2007

KPBSD Technology Plan



KPBSD

Information Services Department

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Section 1:Communications Infrastructure

Needs Assessment - 2007

As of this date our communications infrastructure is sound. Past decisions on the building out of our infrastructure have been focused on the long term and past investments have left us well prepared for today and the future. Future emphasis will be on maintaining a robust cost-effective network district-wide capable of supporting our existing load plus capable of increased usage, for example, delivery of distance education, videoconferencing, and voice-over-IP, just to name a few.

We are always looking for new technologies or new service offerings from our telecommunications providers to increase services and/or decrease cost. Our ten year contract for fiber services will end during this tech plan period so our network topology could possibly look quite different in 2010 as it does now in 2007. Our network is designed and built around centrally sharing services so it is anticipated that the need for a strong and robust network will continue into the future.

Within our buildings 100MB Ethernet switches provide the network backbone today. Many of the computers presently in use have 10/100/1000MB Ethernet capability inbuilt. Whether speaking about the Wide-Area Network (WAN) inter-connecting our schools or the Local Area Network (LAN) inside our schools, network needs may change over the term of this plan. We acknowledge upgrades may be needed and we will adapt to provide the network needed.

Computer technology in the schools is of sufficient number and of high quality. Adequate software is in place as well. It is anticipated we will continue with the five-to-six year computer refresh cycle however changes in education may dictate other classroom configurations as well. For example, changes in the Alaska Association of School Boards 1:1 student laptop computer initiative could lead to some PC based laptop initiative in our district. And with laptops will come wireless access points in schools and different repair and support procedures, among other things. A laptop initiative should also change how instruction is delivered. There is significant interest in rolling out a 1:1 laptop initiative. At this time a wide scale implementation is unlikely to happen without significant funding from an outside force, for example a state backed 1:1 laptop initiative. We will continue to look for funding opportunities as

Goals

- 1. Seek out cost effective methods to increase bandwidth or reduce telecommunications costs.
- 2. Continue to implement IP telephony where appropriate.
- 3. Maximize E-rate.
- 4. Match bandwidth to each school's needs.
- 5. Always use technology advances to improve performance or reduce costs.
- 6. Provide educational access to electronic resources within and outside the district.

Network Overview

There has always been inequity in the delivery of telecommunications services in our district. We live in a vast geographic region served by three different Local Exchange Carriers (LECs). Many of our communities have low populations, and due to very remote locations, have a high cost of delivering telecommunication services. As in any business, balancing cost and benefit will affect a telephone utility's decision on when to upgrade equipment. In some of our locations there are just too few people to absorb the costs of increasing telecommunications capacity.

During the past tech plan period significant improvement has been made improving bandwidth to many of our sites. The availability of Transparent LAN Services (TLS) from ACS has allowed us to cost effectively increase bandwidth beyond T1 capability to non-fiber schools for lesser or equal-to-T1 cost. In addition, significant bandwidth improvement has taken place in some rural locations; Voznesenka, Tyonek, Nanwalek, Hope, and Seldovia. We have overcome the technical obstacles to providing adequate service in most rural locations, however the cost has been high in relation to the school sizes.

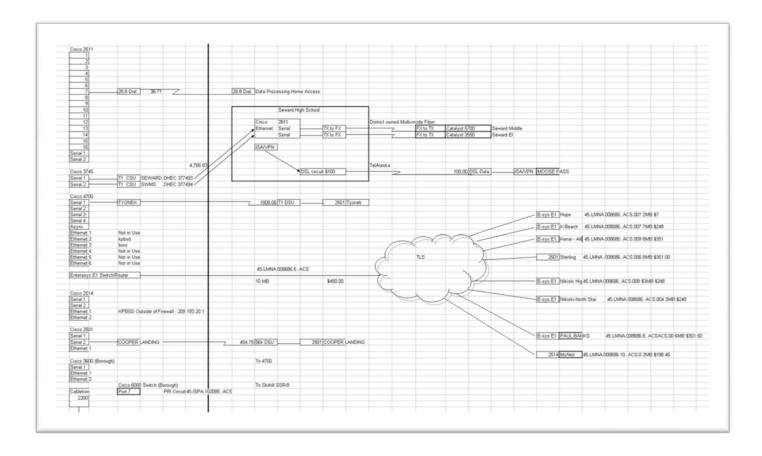
Distance and population are always a factor. A T1 circuit to the 35 students at the remote site of Tyonek costs far more than a T1 circuit delivering service to the 874 students in the Nikiski area. Cost and benefit realities are at work in such situations. Telecommunication tariffs that govern the cost structure are geared for lower cost in the populated areas. It costs the telecommunications carrier less to deliver services in the denser populated area, and hence, the costs to the urban consumer are less.

There are still some under-served areas. Kachemak Selo and Razdolna are serviced by 56K circuits to Homer High and no option short of a phone company build-out will solve the lack of physical capacity to those locations. Both are Russian Old Believer communities. In Razdolna, students may use computers with instructional software but don't access the Internet. In Kachemak Selo students don't use computers at all.

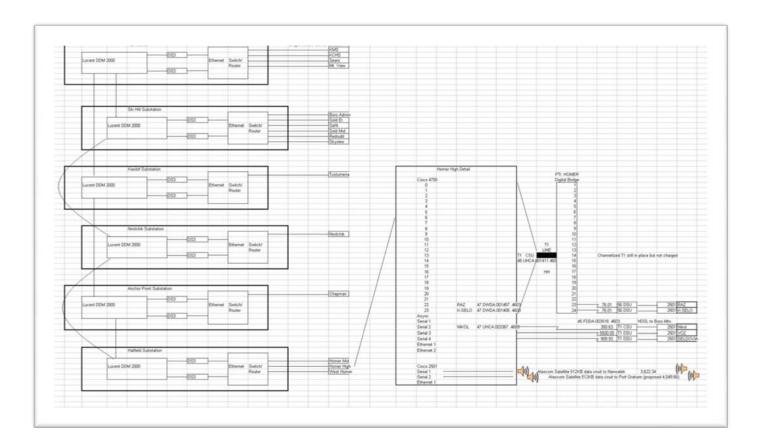
The district has been very aggressive in charting our own telecommunications future. In 1999 the district entered into a 10 yr contract for 100 miles of fiber optic cable from Homer to Soldotna to Kenai and serving communities in-between. Homer Electric Association (HEA) strung fiber optic cable on their power poles for internal company use and offered to share that capacity with our school district. We partnered with the local internet provider to build out fiber from six HEA power substations to the school locations. Today 19 schools and 1 administrative building are connected with single mode fiber in a SONET ring and an additional other 8 schools also use the fiber backbone for at least a part of their wide-area-network (WAN) connection.

We have a variety of bandwidth speeds serving schools, from 56K to 100MB, and have not, nor will we ever, reach parity or equality of bandwidth in our schools. The bandwidth to each site is generally sized to meet the need at that school. *Our goal is to provide every location with adequate bandwidth to satisfy their instructional and administrative needs*. The need for adequate bandwidth continues to grow. Where once there was a rough correlation between the number of computers at a school and the size of the bandwidth serving the school, changes in how many services are provided has changed that relationship. With server backups, online teacher grade books, teachers taking attendance online, delivering software over the network, distance delivery of coursework, IP telephony, etc., services delivered over the network are growing independent of student populations. We are indeed using the network.

Network Diagram



Network Diagram Cont.



List of Connectivity to Each School

Service Site	Category of Service	Type of Service	Status of Service	Present Provider	Monthly Recurring
Aurora Borealis				At Kenai Alternative	
Chapman Elem	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Connections		100MB Fiber Installed		KPBSD	
Cooper Landing	Data	DSL Data	Installed	TelAlaska	\$157.50
District Office	Data	100MB Fiber	Installed	ACS	w/Internet
District Office	Data	100MB Fiber	Installed	ACS	TLS
District Office	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Fireweed Academy				At West Homer	
Homer High	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Homer Middle	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Норе	Data	2MB TLS	Installed	ACS	\$864.00
Kachemak Selo	Data	56KB	Installed	ACS	\$71.29
Kaleidoscope				At Sears	
K-Beach	Data	8MB TLS	Installed	ACS	\$351.00
Kenai Alt	Data	8MB TLS	Installed	ACS	\$351.00
Kenai Central	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Kenai Middle	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Kenai Youth Facility	Data	6MB TLS	Installed	ACS	\$301.50
McNeil	Data	2MB TLS	Installed	ACS	\$198.45
Moose Pass	Data	DSL Data	Installed	TelAlaska	\$100.00
Moose Pass/Seward	Data	364KB?	Installed	TelAlaska	\$102.00
Mountain View	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Nanwalek	Data	512KSatellite	Installed	Alascom	\$3,622.34
Nikiski High	Data	3MB TLS	Installed	ACS	\$248.00
Nikiski N Star	Data	3MB TLS	Installed	ACS	\$248.00
Nikolaevsk	Data	T1	Installed	ACS	\$371.19
Ninilchik	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Paul Banks	Data	6MB TLS	Installed	ACS	\$301.50
Port Graham	Data	512KSatellite	Installed	Alascom	\$4,017.14
Razdolna	Data	56KB	Installed	ACS	\$71.29
Redoubt	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Sears	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Seward El	Data	100MB Fiber	Installed	KPBSD	7-,
Seward High	Data	100MB Fiber	Installed	KPBSD	
Seward Middle	Data	2 T1s	Installed	Alascom	\$4,112.08
Skyview	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Soldotna El	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Soldotna High	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Soldotna Middle	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Soldotna Montessori				At Soldotna El	
Spring Creek					
Sterling Elementary	Data	8MB TLS	Installed	ACS	\$351.00
Susan B. English	Data	T1	Installed	ACS	\$909.93
Tebughna	Data	T1	Installed	Alascom	\$1,545.78
Tustumena El	Data	OC1 Fiber	Installed	ACS	\$1,029.41
Voznesenka	Data	T1	Installed	ACS	\$5,500.00
West Homer	Data	OC1 Fiber	Installed	ACS	\$1,029.41

Administrative Entities are sites without students:	
Administrative Entity (Connections Homer Office)	At Paul Banks
Administrative Entity (Connections Seward Office)	At Seward MS
Administrative Entity (District Office Portables)	KPBSD
Administrative Entity (District Office)	
Administrative Entity (DMC/WH/Purchasing)	KPBSD
Administrative Entity (Spring Creek Office)	At Seward El
Administrative Entity (Student Nutrition Serv.)	KPBSD

Internet Access

In 1995, the school district first connected to the internet with a direct connection of 56KB. In 2006 we have a 20MB direct connection to the internet in the Borough Building in Soldotna. From that location Internet is delivered on our own leased circuits to all our schools.

We bid out our Internet through the E-rate process. All Internet access is filtered for both students and adults although adult filtering is less restrictive. We are currently in a 3 year contract with 8e6 Technologies to provide our Internet filter.

Schools Capable of Videoconferencing

Generally speaking the infrastructure of the Kenai district is well positioned to support videoconferencing. In addition to the fiber optic backbone, all schools have 100MB switches installed with H.323 capabilities. Videoconferencing equipment suitable for classroom use is located at Tebughna, Ninilchik, Susan B. English, Soldotna High, Kenai Central High, Nikiski High, Skyview, Seward High, and Homer High. Additional sites will be added as bandwidth to schools increases or as instructional needs merit. The district anticipates moving toward internet-based course delivery for distance education and will eventually de-implement the Polycom based delivery model.

School Wiring Description

Wiring of school buildings with Category 5 Ethernet cable began in 1994 and was substantially completed by 1997. All rooms are wired, most with one drop with four jacks (minimum). Telephone cross connects were put in place to allow telephone systems to use the same network wiring plant. With the exception of new construction or major remodel projects all wiring projects have been done by district information services staff. Additions to existing school wiring are ongoing as necessary. We have one school left that was initially under-wired, McNeil Canyon. Additional wiring will be necessary for wide-scale implementation of IP phones at McNeil Canyon. The district uses Siemon wiring products that meet EIA/TIA 568A standards.

Ethernet / TCP/IP

Ethernet is the district standard for local and wide area networks. TCP/IP is the standard protocol. Appletalk is not routed.

E-mail

The district uses Microsoft Exchange and Outlook as our email product. Employees are issued an email account however the district does not provide email accounts for students at the present time. Incoming email are scanned and SPAM or viruses are quarantined. Student email will not be district provided in fiscal year 2007.

Internet Explorer

The district exclusively uses Microsoft Internet Explorer as our web browser.

Phone Systems

All but the very smallest of our schools have some kind of phone system in the building. There has been no district mandate about phones in the classrooms – some schools do, some schools don't have phones in the classroom. Usually if a school has the capability in their phone system, the school has phones in the classrooms.

A few phone systems were updated in the early E-rate years, but for the most part, buildings have the phone system that was installed when the school was constructed or remodeled. Most are Nortel Meridian key systems of varying model numbers bought over the last two decades. Some larger high schools have Mitel SX2000 Lite Private Branch Exchanges (PBXs). Most district phone systems are beyond their expected life span. As with most district equipment we get our money's worth, but reliability can be an issue with the phone systems. With aged equipment it can be difficult to find repair parts and the phone company repair staff trained on this old equipment has moved on. Within the last few years we have had three catastrophic failures on the Mitel PBXs. Homer High happened over Christmas break 2005 which minimized the impact. Nikiski High was down for weeks and we were able to patch together an IP phone solution for the office to keep the school basic phone service operational. The hard drive failed in Skyview's Mitel phone system. These failures all happened within a few months of each other. To replace the failed Skyview unit with current spec parts would have required a costly software upgrade. The district was fortunate to find used parts on the open market. It should be noted that the Mitel PBXs are some of our newest units in place at schools.

Internet Protocol (IP) Telephony

Telephone systems have emerged that use the same digital language that computers use to communicate. Phone systems of the past are being replaced by PC servers running phone system-like software that interfaces with the Public Switched Telephone Network (PSTN). This IP Telephony basically lets special phones act as devices on an existing Ethernet network. This allows voice traffic to run on our existing data network. For example, a Homer school could talk to central office without making a long distance call - the phones would route the call over our data network. Other efficiencies, such as sharing outside lines between schools, make IP telephony a technology that can be very efficient in some situations.

On January 10, 2005 the school board approved the district's plans to address our aging phone systems. It is a three year plan that replaces old existing systems with IP telephony at schools with enough bandwidth to support the technology. Since the plan was proposed a number of schools excluded now have bandwidth capable to support the technology. Those schools will be reviewed and incorporated into the plan where appropriate. The following pages have key information pertaining to the IP phone implementation plan. The first spread sheet is sorted by telephone prefix showing number of phone lines in use at that time. The next three spread sheets show budget breakdown and implementation schedule by year. This information is as it was, estimated and presented to the school board in 2005.

IP Telephony by School

Sch #	Sch Name	# Ph Lines		Rough # Ph	# Switches	Prefix	#Lines/Prefix
42	Seward El	5		24	1	224	
80	Seward High	11		48	2	224	
	Seward Middle	6	estimated	24	1	224	
04	Spring Creek	2		2	0	224	24
03	Susan B. English	4		20	1	234	4
31	Chapman	5		24	1	235	
80	Connections/Homer	2		2	1	235	
68	Fireweed Academy	1	No fax?	5	1	235	
66	Homer Flex	3		10	1	235	
06	Homer High	19		70	3	235	
13	Homer Middle	7		48	2	235	
56	Kachemek Selo	2		8	1	235	
47	McNeil Canyon	5		24	1	235	
38	Nikolaevsk	4		20	1	235	
33	Paul Banks	5		24	1	235	
49	Razdolna	2		5	1	235	
53	Voznesenka	3		20	1	235	
50	West Homer	5		48	2	235	63
	Central Office	0	23 PRI + 8 Faxes			262	
30	Connections	10		0	0	262	
48	Kalifonsky Beach Elem School	9		24	1	262	
16	Redoubt	8		24	1	262	
05	Skyview	14		70	4	262	
43	Soldotna El	10		50	4	262	
09	Soldotna High	16		70	4	262	
12	Soldotna Middle	13		60	4	262	
 64	Soldotna Montessori	3		0	0	262	
44	Sterling El	7		24	1	262	
45	Tustumena	6		24	1	262	101
34	Nanwalek	3		20	1	281	3
65	Aurora Borealis Charter	2		20	2	283	
67	Kenai Alternative	8		24	1	283	
07	Kenai High	24		70	4	283	
11	Kenai Middle	9		48	2	283	
15	Kenai Youth Facility	3	?	5	1	283	
51	Mountain View	9		24	1	283	
41	Sears	5		40	2	283	58
40	Port Graham	2		10	1	284	2
37	Moose Pass	4		10	1	288	4
02	Ninilchik	9		40	2	567	9
01	Tebughna	3		20	1	583	3
32	Cooper Landing	2		5	1	595	2
10	Nikiski High	17		48	2	776	
52	North Star	10		40	2	776	27
35	Hope	4		5	1	782	4
	DMC/Warehouse/Purchasing	0					
	Food Service	0					
		301		1201	67		304

IP Phone Summer 05 (FY06 Installation)

As of April 2006, the IP phone installation schedule is significantly behind schedule. IP phones for Seward Middle and Seward High are complete, however the fiber optic cable between Seward Middle and Seward El was delayed and pushed the Seward schedule back. The PRI circuit in Homer has been delayed by ACS technical issues stopping Homer progress. To keep forward momentum during the summer of 2006 the decision was made to move forward on Soldotna schools as originally scheduled for FY07 instead of waiting for Homer and Seward issues to be resolved before moving on to Soldotna.

Sch #	Sch Name	# Ph Lines		Rough # Ph	# Switches	Prefix	#Lines/Prefix	
42	Seward El	5		24	1	224		
08	Seward High	11		48	2	224		
	Seward Middle	6	estimated	24	0	224		
04	Spring Creek	2		2	0	224	24	
66	Homer Flex	3		10	1	235		
06	Homer High	19		70	3	235		
13	Homer Middle	7		48	2	235		
47	McNeil Canyon	5		1	1	235		Office Only
38	Nikolaevsk	4		1	1	235		Office Only
33	Paul Banks	5		1	1	235		Office Only
50	West Homer	5		48	2	235		
31	Chapman	5		24	1	235		
80	Connections/Homer	2		1	1	235		Office Only
68	Fireweed Academy	1	No fax?	1	1	235	56	Office Only
01	Tebughna	3		1	1	583	3	Office Only
		83		304	18		83	
	Phones – 304 * \$350.0 Switches – 18 * \$2500 Voice Mail – 304 * \$10	0.00 = \$4 00.00 = \$3	06,400.00 5,000.00 <u>0,400.00</u> 81,800.00					
	Seward savings with P Homer savings with P Tyonek savings = 0		o. by elimina	ating 33 lines (\$15,840.00 an	nually)		

IP Phone Spring/Summer06 (FY07) Installation

(modified time schedule: 2006-2007 school year)

Sch #	Sch Name	# Ph Lines	Rough # Ph	# Switches	Prefix	#Lines/Prefix	
48	Kalifonsky Beach Elem School	9	1	1	262		Office only
46	Redoubt	8	24	1	262		
05	Skyview	14	70	4	262		
43	Soldotna El	10	50	4	262		
09	Soldotna High	16	70	4	262		
12	Soldotna Middle	13	60	4	262		
64	Soldotna Montessori	3	0	0	262		
44	Sterling El	7	1	1	262		Office only
45	Tustumena	6	24	1	262	86	
		86	300	20		86	
	Phones 181 * \$350. = \$63,350.00 Switches 20 * \$2500 = \$0.00 Voice mail 169 * \$100 = \$16,900.00		(AWG Contribution = 119 phones) (AWG Contribution = 21 switches) (AWG Contribution = 108 voice mail)		nes)		
	\$80,250	0.00					
	Soldotna Savings = \$2,520.00/mo. by eliminating 63 lines (\$30,240.00 annually)						
	Note: Green schools will just have Again, this is due to limited band						

IP Phone Spring/Summer07 (FY08) Installation

Sch #	Sch Name	# Ph Lines	Rough # Ph	# Switches	Prefix	#Lines/Prefix	
65	Aurora Borealis Charter	2	1	1	283		Office only
67	Kenai Alternative	8	1	1	283		Office only
07	Kenai High	24	70	4	283		
11	Kenai Middle	9	48	2	283		
15	Kenai Youth Facility	3?	5	1	283		
51	Mountain View	9	24	1	283		
10	Nikiski High	17	48	2	776		
52	North Star	10	40	2	776		
41	Sears	5	40	2	283	87	
02	Ninilchik	9	40	2	567	9	
		96	317	18		96	
Phones 317 * \$350.00 = \$110,950.00 Switches 18 * \$2500 = \$42,500.00 Voice mail 317 * \$100 = \$31,700.00 \$185,150.00			(AWG Contribu	ition 1 switch)			
	Kenai/Nikiski savings with PRI = Ninilchik savings = 0						
	Note Green schools will just have Again, this is due to limited bandy						

IP Phone (FY09) Installation

Sch #	Sch Name	# Ph Lines	Rough # Ph	# Switches	Prefix	#Lines/Prefix	
03	Susan B. English	4	20	1	234	4	Complete
56	Kachemak Selo	2	8	1	235		
47	McNeil Canyon	5	24	1	235		
49	Razdolna	2	5	1	235		
53	Voznesenka	3	20	1	235		
34	Nanwalek	3	20	1	281	3	
40	Port Graham	2	10	1	284	2	
37	Moose Pass	4	10	1	288	4	
32	Cooper Landing	2	5	1	595	2	
35	Норе	4	5	1	782	4	Complete
		31	127	10		19	
	All schools except Nanwalek a to try on Nanwalek and Port C						
	for IP phones at these location	auequate					

Voice Services

Below are listed all voice phone lines for the district. Phone numbers have been suppressed. Costs for specific phone lines will differ for a variety of reasons, hence cost comparisons from phone line to phone line or school to school provide no real value and should absolutely be avoided. The purpose of providing this data is to show approximate numbers of phone lines existing at each location. Such line capacity is valuable in determining the viability and financial impact of installing IP telephony at certain schools.

Service Site	Type of Service	Present Provider	Total
Aurora Borealis	Voice	ACS	-\$12.14
Aurora Borealis	Voice	ACS	\$45.26
Aurora Borealis	Voice	ACS	\$41.05
C/O	Voice	ACS	-\$52.19
C/O	Voice	ACS	\$95.30
C/O	Voice	ACS	\$0.50
C/O - Finance	Voice	ACS	-\$4.63
C/O - Finance	Voice	ACS	\$35.79
C/O Connections	Voice	ACS	\$0.00
C/O Connections (Lee Young)	Voice	ACS	\$72.00
C/O Connections Data Line	Voice	ACS	\$33.85
C/O Connections Fax	Voice	ACS	-\$9.26
C/O Connections Fax	Voice	ACS	\$37.72
C/O DMC	Voice	ACS	-\$4.63
C/O DMC	Voice	ACS	\$35.79
C/O DP (David Henson)	Voice	ACS	\$72.00
C/O Federal Programs & Small Schools	Voice	ACS	\$0.60
C/O Main Number	Voice	ACS	\$0.60
C/O Nutrition Services	Voice	ACS	\$1.20
C/O Pupil Services Fax	Voice	ACS	-\$4.63
C/O Pupil Services Fax	Voice	ACS	\$35.79
C/O Purchasing	Voice	ACS	-\$18.52
C/O Purchasing	Voice	ACS	\$41.60
C/O Purchasing	Voice	ACS	\$33.85
C/O Purchasing	Voice	ACS	\$33.85
C/O Purchasing	Voice	ACS	\$33.85
C/O Warehouse	Voice	ACS	\$0.75
C/O-DP Modem	Voice	ACS	-\$4.63
C/O-DP Modem	Voice	ACS	\$35.79
C/O-Pupil Services Fax	Voice	ACS	-\$4.63

C/O-Pupil Services Fax	Voice	ACS	\$35.79
Central Office-Finance/Fax	Voice	ACS	\$33.85
Central Office-HR	Voice	ACS	\$33.85
Central Office-Instruction/Fax	Voice	ACS	\$33.85
Central Office-Migrant/Grants/Asses	Voice	ACS	\$35.05
Central Office-Superintendent/Fax	Voice	ACS	\$33.85
Chapman Chapman	Voice	ACS	-\$24.28
Chapman	Voice	ACS	\$43.68
Chapman	Voice	ACS	\$33.85
•	Voice	ACS	\$33.85
Chapman	Voice	ACS	\$38.30
Chapman	Voice	ACS	\$47.15
Chapman Camarunity Saha ala		ACS	-\$0.22
Community Schools	Voice Voice	ACS	-\$0.22 -\$10.63
Community Schools		Telalaska	\$67.06
Cooper Landing	Voice		
Cooper Landing	Voice	Telalaska	\$39.00
DW Health Services	Voice	ACS	-\$15.02
DW Health Services	Voice	ACS	\$39.81
DW Health Services	Voice	ACS	\$35.05
DW Health Services	Voice	ACS	\$39.60
Fireweed	Voice	ACS	-\$9.26
Fireweed	Voice	ACS	\$40.85
Fireweed	Voice	ACS	\$33.85
Homer Connections	Voice	ACS	\$43.55
Homer Connections	Voice	ACS	\$35.05
Homer Connections	Voice	ACS	\$35.05
Homer Connections/Fax	Voice	ACS	-\$19.24
Homer Connections/Fax	Voice	ACS	\$41.69
Homer Flex	Voice	ACS	-\$14.37
Homer Flex	Voice	ACS	\$40.91
Homer Flex	Voice	ACS	\$35.05
Homer Flex	Voice	ACS	\$33.85
Homer High	Voice	ACS	-\$111.34
Homer High	Voice	ACS	\$148.12
Homer High	Voice	ACS	\$33.85
Homer High	Voice	ACS	\$37.85
Homer High	Voice	ACS	\$33.85
Homer High	Voice	ACS	\$34.60
Homer High	Voice	ACS	\$37.10
Homer High	Voice	ACS	\$33.85
Homer High	Voice	ACS	\$33.85
Homer High	Voice	ACS	\$34.60
Homer High	Voice	ACS	\$39.80
Homer High	Voice	ACS	\$36.85
Homer High	Voice	ACS	\$33.85
Homer High	Voice	ACS	\$111.70
Homer High	Voice	ACS	\$54.65
Homer High	Voice	ACS	\$39.70
Homer High	Voice	ACS	\$39.70
Homer High	Voice	ACS	\$39.70
Homer High	Voice	ACS	\$39.70
Homer High	Voice	ACS	\$84.50
Homer Middle	Voice	ACS	-\$55.43
Homer Middle	Voice	ACS	\$52.72
Homer Middle	Voice	ACS	\$35.05
Homer Middle	Voice	ACS	\$36.55
Homer Middle	Voice	ACS	\$35.05
Homer Middle	Voice	ACS	\$35.80
Homer Middle	Voice	ACS	\$111.70
Homer Middle	Voice	ACS	\$36.10
Homer Middle	Voice	ACS	\$39.70
Норе	Voice	ACS	-\$2.57
Норе	Voice	ACS	\$38.56

II	77-1	ACC	ΦΓ 1 Γ
Норе	Voice	ACS	-\$5.15
Hope	Voice	ACS	\$40.66
Норе	Voice	ACS	\$36.45
Kaleidoscope	Voice	ACS	-\$15.02
Kaleidoscope	Voice	ACS	\$48.00
Kaleidoscope	Voice	ACS	\$40.55
Kaleidoscope fax	Voice	ACS	\$33.85
K-Beach	Voice	ACS	-\$61.47
K-Beach	Voice	ACS	\$65.09
K-Beach	Voice	ACS	\$35.05
K-Beach	Voice	ACS	\$35.70
K-Beach	Voice	ACS	\$33.85
K-Beach	Voice	ACS	\$33.85
K-Beach	Voice	ACS	\$111.70
K-Beach	Voice	ACS	\$39.70
K-Beach	Voice	ACS	\$39.70
K-Beach	Voice	ACS	\$39.70
KCHS	Voice	ACS	-\$137.50
KCHS	Voice	ACS	\$89.19
KCHS	Voice	ACS	\$111.70
KCHS	Voice	ACS	\$39.70
KCHS	Voice	ACS	\$39.70
KCHS	Voice	ACS	\$39.70
KCHS	Voice	ACS	\$40.90
KCHS	Voice	ACS	\$40.90
KCHS	Voice	ACS	\$33.85
		ACS	
KCHS	Voice	ACS	\$33.85
KCHS	Voice		\$42.40
KCHS	Voice	ACS	\$33.85
KCHS	Voice	ACS	\$40.35
KCHS	Voice	ACS	\$33.85
KCHS	Voice	ACS	\$41.65
KCHS	Voice	ACS	\$34.60
KCHS	Voice	ACS	\$33.85
KCHS	Voice	ACS	\$41.65
KCHS	Voice	ACS	\$43.05
KCHS	Voice	ACS	\$44.55
KCHS	Voice	ACS	\$33.85
KCHS	Voice	ACS	\$0.00
KCHS - Foundations	Voice	ACS	\$33.85
KCHS - Foundations & Stages	Voice	ACS	\$33.85
KCHS - Stages	Voice	ACS	\$34.50
KCHS Deaf Ed	Voice	ACS	-\$4.63
KCHS Deaf Ed	Voice	ACS	\$35.79
Kenai Alt	Voice	ACS	-\$29.70
Kenai Alt	Voice	ACS	\$57.18
Kenai Alt	Voice	ACS	\$35.05
Kenai Alt	Voice	ACS	\$33.85
Kenai Alt	Voice	ACS	\$33.85
Kenai Alt	Voice	ACS	\$33.85
Kenai Alt	Voice	ACS	\$41.80
Kenai Middle	Voice	ACS	-\$59.13
Kenai Middle	Voice	ACS	\$131.26
Kenai Middle	Voice	ACS	\$39.70
Kenai Middle	Voice	ACS	\$33.85
Kenai Middle	Voice	ACS	\$36.10
Kenai Middle	Voice	ACS	\$30.10
Kenai Middle	Voice	ACS	\$35.70
Kenai Middle	Voice	ACS	\$36.45
Kenai Middle	Voice	ACS	\$33.85
Kenai Middle		ACS	\$33.85
	Voice		
Kenai Youth Facility	Voice	ACS	\$33.85
Kenai Youth Facility fax	Voice	ACS	-\$9.26

Kenai Youth Facility fax	Voice	ACS	\$37.72
K-Selo	Voice	ACS	-\$13.89
K-Selo	Voice	ACS	\$40.32
K-Selo	Voice	ACS	\$33.85
K-Selo	Voice	ACS	\$33.85
McNeil	Voice	ACS	-\$24.28
McNeil		ACS	\$49.48
McNeil		ACS	\$38.30
McNeil		ACS	\$35.05
McNeil		ACS	\$33.85
McNeil		ACS	\$33.85
Moose Pass	Voice	Telalaska	\$45.53
Moose Pass	Voice	Telalaska	\$52.14
Moose Pass	Voice	Telalaska	\$45.53
Moose Pass	Voice	Telalaska	\$102.00
Mt. View	Voice	ACS	-\$59.66
Mt. View	Voice	ACS	\$3.95
Mt. View	Voice	ACS	\$53.21
Mt. View	Voice	ACS	\$40.90
Mt. View	Voice	ACS	\$40.90
Mt. View	Voice	ACS	\$42.20
Mt. View	Voice	ACS	\$40.90
Mt. View	Voice	ACS	\$111.70
Mt. View	Voice	ACS	\$39.70
Mt. View	Voice	ACS	\$33.85
Nanwalek	Voice	ACS	\$0.00
Nanwalek	Voice	ACS	\$41.41
Nanwalek	Voice	ACS	\$0.00
Nanwalek	Voice	ACS	\$35.96
Nanwalek - fax	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	-\$97.63
Nikiski High	Voice	ACS	\$74.64
Nikiski High	Voice	ACS	\$40.90
Nikiski High	Voice	ACS	\$40.90
Nikiski High	Voice	ACS	\$40.90
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$33.85
Nikiski High	Voice	ACS	\$111.70
Nikiski High	Voice	ACS	\$39.70
Nikiski High	Voice	ACS	\$39.70
Nikiski N Star	Voice	ACS	-\$65.94
Nikiski N Star	Voice	ACS	\$141.16
Nikiski N Star	Voice	ACS	\$40.90
Nikiski N Star	Voice	ACS	\$40.90
Nikiski N Star	Voice	ACS	\$3.00
Nikiski N Star	Voice	ACS	\$42.40
Nikiski N Star	Voice	ACS	\$40.90
Nikiski N Star	Voice	ACS	\$33.85
Nikiski N Star	Voice	ACS	\$44.35
Nikiski N Star	Voice	ACS	\$33.85
Nikiski N Star	Voice	ACS	\$48.75
Nikolaevsk	Voice	ACS	-\$20.20
Nikolaevsk	Voice	ACS	\$41.89
Nikolaevsk	Voice	ACS	\$33.85
Nikolaevsk	Voice	ACS	\$35.05
Nikolaevsk	Voice	ACS	\$50.45

N12	17-1	ACC	φc0.20
Ninilchik	Voice	ACS	-\$60.30
Ninilchik	Voice	ACS	\$54.72
Ninilchik	Voice	ACS	\$38.70
Ninilchik	Voice	ACS	\$35.70
Ninilchik	Voice	ACS	\$33.85
Ninilchik	Voice	ACS	\$33.85
Ninilchik	Voice	ACS	\$35.80
Ninilchik	Voice	ACS	\$42.00
Ninilchik	Voice	ACS	\$111.70
Ninilchik	Voice	ACS	\$39.70
Ninilchik	Voice	ACS	\$39.70
Paul Banks	Voice	ACS	-\$28.26
Paul Banks	Voice	ACS	\$54.37
Paul Banks	Voice	ACS	\$33.85
Paul Banks	Voice	ACS	\$33.85
Paul Banks	Voice	ACS	\$35.80
Paul Banks	Voice	ACS	\$35.05
Paul Banks	Voice	ACS	\$34.60
Port Graham	Voice	ACS	\$0.00
Port Graham	Voice	ACS	\$38.06
Port Graham	Voice	ACS	\$33.85
Project Grad	Voice	ACS	-\$9.95
Project Grad	Voice	ACS	\$146.50
Project Grad	Voice	ACS	\$84.75
Project Grad	Voice	ACS	\$35.05
Razdolna	Voice	ACS	-\$9.26
Razdolna	Voice	ACS	\$37.81
Razdolna	Voice	ACS	\$37.50
Redoubt	Voice	ACS	-\$56.98
Redoubt	Voice	ACS	\$55.73
Redoubt	Voice	ACS	\$37.05
Redoubt	Voice	ACS	\$33.85
Redoubt	Voice	ACS	\$37.70
Redoubt	Voice	ACS	ψ37.70
Redoubt	Voice	ACS	\$37.05
Redoubt	Voice	ACS	\$111.70
Redoubt	Voice	ACS	\$39.70
Redoubt	Voice	ACS	\$3.00
Safe & Drug Free	Voice	ACS	-\$4.63
Safe & Drug Free	Voice	ACS	\$35.79
Sears Elementary	Voice	ACS	-\$23.63
Sears Elementary	Voice	ACS	\$45.88
Sears Elementary		ACS	\$35.80
-	Voice Voice	ACS	\$35.80
Sears Elementary Sears Elementary	Voice	ACS	\$33.85
-	Voice	ACS	\$33.85
Sears Elementary		Telalaska	\$46.92
Seward El	Voice		
Seward El	Voice	Telalaska	\$30.00
Seward High	Voice	Telalaska	\$87.37
Seward High	Voice	Telalaska	\$32.20
Seward High	Voice	Telalaska	\$32.20
Seward High	Voice	Telalaska	\$25.75
Seward Middle	Voice	Telalaska	\$202.47
Seward Middle	Voice	Telalaska	\$32.20
Seward Middle	Voice	Telalaska	\$32.20
Seward Middle	Voice	Telalaska	\$60.00
Skyview	Voice	ACS	-\$87.15
Skyview	Voice	ACS	\$62.20
Skyview	Voice	ACS	\$33.85
Skyview	Voice	ACS	\$33.85
Skyview	Voice	ACS	\$34.50
Skyview	Voice	ACS	\$42.90
Skyview	Voice	ACS	\$42.90

Skyview	Voice	ACS	\$42.90
Skyview	Voice	ACS	\$33.85
Skyview	Voice	ACS	\$42.90
Skyview	Voice	ACS	\$42.90
Skyview	Voice	ACS	\$111.70
Skyview	Voice	ACS	\$39.70
Skyview	Voice	ACS	\$39.70
SMS	Voice	ACS	-\$71.53
SMS	Voice	ACS	\$135.45
SMS	Voice	ACS	\$39.70
SMS	Voice	ACS	\$39.70
SMS	Voice	ACS	\$39.70
SMS			
SMS	Voice Voice	ACS	\$33.85
SMS		ACS ACS	\$38.35
SMS	Voice	ACS	\$34.60
	Voice		\$37.05
SMS	Voice	ACS	\$33.85
SMS	Voice	ACS	\$33.85
SMS	Voice	ACS	\$35.05
SOHI	Voice	ACS	-\$110.78
SOHI	Voice	ACS	\$71.09
SOHI	Voice	ACS	\$235.60
SOHI	Voice	ACS	\$33.85
SOHI	Voice	ACS	\$33.85
SOHI	Voice	ACS	\$33.85
SOHI	Voice	ACS	\$33.85
SOHI	Voice	ACS	\$33.85
SOHI	Voice	ACS	\$42.90
SOHI	Voice	ACS	\$42.90
SOHI	Voice	ACS	\$43.65
SOHI	Voice	ACS	\$42.90
SOHI	Voice	ACS	\$43.15
SOHI	Voice	ACS	\$43.65
SOHI	Voice	ACS	\$42.90
Soldotna Elementary	Voice	ACS	-\$64.98
Soldotna Elementary	Voice	ACS	\$131.86
Soldotna Elementary	Voice	ACS	\$39.70
Soldotna Elementary	Voice	ACS	\$39.70
Soldotna Elementary	Voice	ACS	\$33.85
Soldotna Elementary	Voice	ACS	\$39.70
Soldotna Elementary	Voice	ACS	\$40.90
Soldotna Elementary	Voice	ACS	\$40.90
Soldotna Elementary	Voice	ACS	\$33.85
Soldotna Elementary	Voice	ACS	\$40.90
Soldotna Montessori	Voice	ACS	\$45.30
Soldotna Montessori	Voice	ACS	\$37.05
Soldotna Montessori fax	Voice	ACS	-\$15.82
Soldotna Montessori fax	Voice	ACS	\$39.88
Sterling Elementary	Voice	ACS	-\$33.61
Sterling Elementary	Voice	ACS	\$59.04
Sterling Elementary	Voice	ACS	\$33.85
Sterling Elementary	Voice	ACS	\$35.80
Sterling Elementary	Voice	ACS	\$33.85
Sterling Elementary	Voice	ACS	\$35.05
Sterling Elementary	Voice	ACS	\$35.05
Sterling Elementary	Voice	ACS	\$35.05
Susan B English	Voice	ACS	-\$23.15
Susan B English	Voice	ACS	\$43.54
Susan B English	Voice	ACS	\$33.85
Susan B English	Voice	ACS	\$33.85
Susan B English	Voice	ACS	\$34.60
Susan B English	Voice	ACS	\$33.85
Tebughna	Voice	MTA	\$35.13
	10100	2.1111	400110

Tebughna	Voice	MTA	\$35.13
Tebughna	Voice	MTA	\$35.13
Tustumena	Voice	ACS	-\$28.50
Tustumena	Voice	ACS	\$45.62
Tustumena	Voice	ACS	\$36.55
Tustumena	Voice	ACS	\$33.85
Tustumena	Voice	ACS	\$35.80
Tustumena	Voice	ACS	\$33.85
Tustumena	Voice	ACS	\$38.05
Voznesenka	Voice	ACS	\$5,500.00
Voznesenka	Voice	ACS	-\$1,388.89
Voznesenka	Voice	ACS	\$40.98
Voznesenka	Voice	ACS	\$33.85
Voznesenka	Voice	ACS	\$45.20
West Homer	Voice	ACS	-\$34.06
West Homer	Voice	ACS	\$50.35
West Homer	Voice	ACS	\$35.35
West Homer	Voice	ACS	\$40.45
West Homer	Voice	ACS	\$35.86
West Homer	Voice	ACS	\$135.05
West Homer	Voice	ACS	\$34.46
West Homer	Voice	ACS	\$38.05

Cellular/Smart Phones

The district has probably less than 60 cell phone accounts in 2008. Administrators are now required to have cell phones as a condition of employment. Functionality of Personal Digital Assistants (PDAs) is merging with cell phone capabilities to create smart phones with the combined functionality of a portable PC and a cell phone. One could anticipate a user base for smart phones within the school district. Cell phone and smart phone usage are eligible services under the FCC E-Rate program.

Web Cams/Security Cameras

The district has a number of schools with IP-based security cameras and PC-based control systems already in place. This has been done in some schools to minimize vandalism. We could potentially expand this capability if suitable grant funding could be found.

Communication with Parents

There are a number of strategies to communicate with parents. Some may rely on technology and some may not.

- 1. Direct teacher communication with the parent via:
 - a. Email
 - b. Telephone in most classrooms.
 - c. Back-to-School nights
 - d. School Open house
 - e. Parent/teacher conferences
 - f. Other school functions; Fun Nights, carnival, performances.
- 2. Communication with the Principal, directly or indirectly via:
 - a. E-mail
 - b. School Newsletters published by the school
 - c. Recorded communication via auto-dialer.
 - d. School Website
 - e. Telephone
- 3. Communication from the district
 - a. Information on the district's web-site
- 4. Communication through formal school organizations such as
 - a. Site Councils,
 - b. PTAs, or
 - c. PTSAs
 - d. School Board
 - e. Various volunteer committees
 - f. Borough Assembly
- 5. In November 2003, the district implemented new student information software. As part of the implementation the district has standardized on common grade book software. In conjunction with the new grade book, we contracted with Edline to provide a web-site parent portal for school and student information. The Edline parent portal is our primary way of teacher/parent communication for most parents. Each teacher, parent, and student has an Edline account. Teacher grade books can be easily uploaded to Edline giving students and parents up-to-date data on student classroom performance. As Edline will be our strategic tool for public communication we will be moving to add timely information to Edline.

Minimum Edline Expectations for Administrators

Edline has become a major medium for communication with parents. In April 2006 administrators set expectations for staff updating of Edline pages.

Edline School page:

- School Picture Visually attractive banner
- Mission Statement
- School Contact Information
 - o Principal Name
 - o Asst. Principal Name
 - o Head Sec. Name
 - o Phone / Fax numbers
 - Contact times
- Event Calendar, updated regularly
- Bell Schedule
 - o Recess if applicable
 - o Lunch Times
- Information re: Activities and Special programs
- Celebratory Notes, Awards / Projects
- Forms and Information
 - o Registration
 - o Withdrawal
 - o Student Handbook
- Parent Involvement / PTSA
- Teacher Directory
 - o Picture
 - o Qualifications (HQ)
 - o Subject Area Assignment
- Bus Routes (Nan, Webmaster)
- Performance Data (Webmaster)
 - o AYP
 - o School Report Card to the public
- Emergency Information link to S.D. Emergency page (see Glen)
- Monthly Newsletter
- Lunch Menu link (Webmaster)
- Title I, Title VII info (optional)

Minimum Edline Expectations for Teachers

Secondary (7-12) Classroom pages:

- Class Picture (Get rid of the Books)
- Weekly Grade Reports
- Course Syllabus
- Make-Up Policy
- Late Work Policy
- Grading Policy
- Class Rules / Expectations
- Upcoming Assignments
- Teacher Contact Information
 - Email address
 - o Times available
- Philosophy of Education (optional)

Intermediate (4-6) Classroom pages:

- Class Picture (Kids Learning)
- Supply list
- Weekly Grade Reports
- Upcoming Assignments
 - Support files / Handouts
- Class Rules / Expectations
- Updated Calendar
 - o Activities
 - o Schedules
 - o Class Events (Field trips etc.)
- Teacher Information
 - o Email address
 - o Times available
 - o Introduction (optional)
- Class Newsletter (optional)

Primary (K-3) Classroom pages:

- Class Newsletter
 - o Volunteers needed
 - Supplies needed
- Parent Tips
 - Literacy
 - o Homework
 - o DIBELS explanation
- Updated Calendar
 - Special Class Activities
 - Field Trips
- Teacher Information
 - Email address
 - o Times available
 - Introduction (optional)

Edline Content added by district;

Real-time attendance (2006)

Overdue Library Books (2006), etc.

Future enhancements as developed

Identified Future Goals

Evaluate GradeQuick standards based report card for use grades K-3

Evaluate Discovery standards based grade reporting and retention

Electronic text book links from school Edline pages?

Evaluation of School Specific Goals

The School Development Planning process (Appendix F) is the methodology for identifying, implementing, and assessing progress on school goals, including technology related school goals. The school administrator is formally evaluated by the superintendent or an assistant superintendent mid-year. School goals play a significant part in administrator evaluations. Mid-course corrections are discussed at the evaluation conference. The administrator also provides the evaluator a report at the end of the school year on the progress of meeting that year's goals. The superintendent holds an end-of-year check-out interview with each administrator during which status of goal progress is discussed. Site council evaluations are also discussed at this time.

Annual Review necessary for E-Rate application

The E-Rate application process causes a natural re-evaluation of technology needs and goals each year. Part of the E-Rate application process mandates posting of our funding requirements 8 to 20 months before implementation begins. To maximize the return from the E-Rate program effective long range planning is a necessity. You simply must plan ahead or you will miss your E-Rate deadlines.

Since our funds received from E-Rate are plowed back into the technology program, it is doubly important that that we're effective in planning. In our case, poor planning would not only be a missed E-Rate funding opportunity for a needed service, the loss of the E-Rate subsidy for that service means some other unsubsidized technology need would be unmet also.

Evaluation of Action Plans

Action plans in this document shall be evaluated annually by senior management. Changes deemed to be of an informational nature to the document can be made at any time at the direction of the Director, Information Services. Strategic shifts of direction are approved by the district's leadership team.

Communication Infrastructure Action Plan

Goal: 1. Seek out alternative cost effective methods to increase bandwidth (if necessary) to:

Step No.	Action Step	Assigned To:	Budget Source	Start Date	Due Date	Date Comp.	Evaluation Comments
1a	Any school where cost-effective improvement can be made	Jim White, Director, Information Services	Information Services	07/2007	On-going	06/2008	06/2008; Seward upgraded from T1 to 6MB TLS;
1b.	Assuming management approval, Kachemak Selo and Razdolna need greater bandwidth than present 56KB	Jim White, Director, Information Services	Information Services	07/2008	On-going	06/2008	K-Selo and Razdolna on wireless radio to Voznesenka T1 via Bradley Lake relay.
1c.	Renegotiate Fiber contract that expires 12/31/2009 or alternative	Jim White, Director, Information Services	Information Services	10/2008	02/2009	06/2008	06/2008 Initial conversation with HEA.
1d.	Voznesenka going off T1 contract expires 06/2009	Jim White, Director, Information Services	Information Services	10/2008	02/2009		Thru E-Rate
1e.	Move to Gigabit Ethernet as/where appropriate	Jim White, Director, Information Services	Information Services	10/2007	On-going		06/2008 – This is only happening now between school wiring closets and on some servers at District Office.
1f.	Replace existing switch/router infrastructure as necessary	Jim White, Director, Information Services	Information Services	10/2007	On-going		06/2008 - Most equipment purchased each July, some throughout the year as required.

Goal: 2. Implement District IP telephony plan.

Step	Action Step	Assigned To:	Budget	Start	Due	Date	Evaluation
No.			Source	Date	Date	Comp.	Comments
2a.	Install year 2 year of IP phone plan at	Jim White, Director,	Information	07/2006	06/2007	06/2007	
	schools	Information Services	Services				
2b	Install year 3 year of IP phone plan at	Jim White, Director,	Information	07/2007	06/2008	06/2008	
	schools	Information Services	Services				
2c.	If appropriate, install IP phones at schools	Jim White, Director,	Information	07/2008	06/2009		
	not originally included in plan due to	Information Services	Services				
	inadequate infrastructure.						
2d.	Update IP phone implementation with final	Jim White, Director,	Information	07/2009	07/2009		
	numbers	Information Services	Services				

Goal: 3. Maximize E-Rate

Step	Action Step	Assigned To:	Budget	Start	Due	Date	Evaluation
No.			Source	Date	Date	Comp.	Comments
3a.	Maximize E-Rate: E-Rate funds are critical to the district's technology program and will have high priority from	Jim White, Director, Information	E-Rate	06/2007	On-going priority		
	staff. This is an on-going priority.	Scrvices					

Communications Infrastructure Action Plan, Cont.

Goal: 4. Migrate from FirstClass email system to Microsoft Outlook and Exchange.)

Step No.	Action Step	Assigned To:	Budget	Start	Due	Date	Evaluation
			Source	Date	Date	Comp.	Comments
4a.	Preparation for software conversion including hardware installation	Jim White, Director, Information Services	E-Rate	12/2006	8/2006	8/2006	Eric Soderquist did an excellent job.

Goal: 5. Implement WebEx as a training tool

Step No.	Action Step	Assigned To:	Budget	Start	Due	Date	Evaluation
			Source	Date	Date	Comp.	Comments
5a.	Implement WebEx and use to	Jim White, Director,	E-Rate,	07/2007		06/2008	
	train staff on software systems	Information Services	Information		priority		on Outlook aid in
			Services				successful email
							system transition.
							Distance Delivery
							now uses Wimba
							which is a similar
							product.

Goal: 6. Completely re-vamp district's website.

Step No.	Action Step	Assigned To:	Budget Source	Start Date	Due Date	Date Comp.	Evaluation Comments
6a.	Consultants from Chicago Public Schools build web templates and provide direction.			09/2005		11/2005	
6b.	Purchase EKTRON Content Management System (CMS)	Jim White, Director, Information Services		11/2005		11/2005	
6c.	Move content from MacroMedia DreamWeaver to CMS	Jim White, Director, Information Services		12/2005		12/2006 and beyond	
6d.	Hire district webmaster	Jim White, Director, Information Services		05/2005		9/2006	
6e.	Transition to new CMS website	Jim White, Director, Information Services				12/2006	
6f.	Train about 20 content providers on CMS product	Jim White, Director, Information Services		01/2007	07/2007	07/2007	Complete but many content providers still rely heavily on webmaster for content update

Goal: 7. Always use technology advances to improve performance or reduce costs.

Step No.	Action Step	Assigned To:	Budget	Start	Due	Date	Evaluation
			Source	Date	Date	Comp.	Comments
7a.	Changes in tariffed rates, availability of new	Jim White, Director,	E-Rate,	07/2007	On-going		
	services and vendors, and technology	Information Services	Information		priority		
	advances are reviewed as part of the E-Rate		Services				
	process (at minimum). IP telephony and						
	wireless networks would be two examples						
	of technology advances that meet both						
	criteria to improve performance and						
	reduce costs. This is an on-going practice.						

Section 2:District Technology Plan

FCC E-Rate Program

No discussion of KPBSD Communications infrastructure would be complete without mention of E-Rate. The Federal Communication Commission E-Rate program was developed to bring Internet access to every classroom and public library in America. This is done through government subsidy of telecommunication services, Internet access, classroom wiring, and a variety of equipment and services necessary to build a communications infrastructure in America's schools. It is not a grant, as we generally think of educational grants, but truly a subsidy on eligible services. Briefly, this is how it works. School Districts submit an application (Form 470) that gives a general feel for the size of the district and what the present and future needs are. Vendors review the 470 applications and contact the district and submit bids to supply the advertised goods or services. After a minimum of time to encourage competitive bidding, the district chooses the successful bidder and enters into a legal binding contract with the vendor. The District then submits a request for the FCC to subsidize the service (Form 471) detailing the vendor and cost for each eligible service. The FCC reviews the request and gives the district a Funding Commitment Decision Letter notifying the district what portion the FCC will subsidize. The district then sends in another form (Form 486) notifying the FCC the service is in place and to begin paying invoices from the vendor. Our district chooses to pay the vendor 100 % of invoice and then seek reimbursement. The reimbursement requires the district to provide proof to the vendor that we have truly purchased what we are requesting subsidy for and submit Form 472 to the vendor for signature. That vendor-signed Form 472 is then faxed back to the district for district signature and then sent on for payment to the FCC. Once processed, the reimbursement check is sent to the vendor and then the vendor reimburses the district. The FCC E-Rate subsidies range from 25% - 90 %. The discount, or subsidy, is determined on economic need, in our case, based on federal free and reduced lunch counts. The district discount percentage for the 2007 E-rate year is 73%, up from 58% in 1998.

KPBSD use of E-Rate

KPBSD has made extensive use of the E-Rate funding from the very beginning of the program. It has always been the intent of the district administration to maximize the benefit we could receive from the E-Rate program. At this time (05/2006), the district has received over 3 million dollars in E-Rate subsidy. Eligibility rules are forever changing and we diligently look for E-rate subsidy opportunities.

Although the main purpose given for the E-Rate program is to connect class rooms and libraries to the Internet, our buildings were some of the 14% of class rooms nationwide that were already wired at the beginning of the program. Our wiring head start was a real advantage. As other districts struggled with the time intensive process of wiring schools in the early E-rate years, we were already moving on to other things, like fiber optic networks, and more significantly, an entire technology overhaul district-wide. Historically, in times of economic difficulties technology (equipment) seems to be cut from the school district budget. The lack of a consistent, stable, sustainable technology direction hampered district technology efforts for 20 years. The E-rate program provided us with reliable funding, year after year, that allowed the district to move forward in a well thought out district technology initiative that provided high quality technology to all our children. And perhaps most important – E-rate gives us the hope of a reliable stable funding source that doesn't compete with other instructional needs.

2008 E-Rate Funding requested

Pre-discount funding requested was \$1,005,285.76. Subsidy requested was \$746,460.62 leaving \$258,825.14 unsubsidized.

Co-ordination of Funding Sources

As is the case with many grant funds or subsidies, you can't build a technology program exclusively on the E-Rate program. E-Rate subsidies cover leased voice and data infrastructure, wiring, and some server and network equipment, but E-Rate doesn't cover end-user computers or instructional software. To cover all aspects of a complete technology program you must use funds from a variety of sources. In our district no single funding source can cover all needs.

The district budgets for 100% of our telecommunication costs and shows our E-Rate subsidy as revenue in our budget. Let's use an example to clarify the process. Let's say we have \$100 due for local phone service. The district will promptly pay the \$100 bill from the vendor. The district will then submit a Form 472 BEAR to E-Rate for \$73 in reimbursable subsidy. That \$73 in revenue is then dedicated to technology to cover other things not covered by E-Rate, such as computers and software. Our E-Rate subsidy reimbursement has surpassed \$500,000 per year.

The district's Tech Plan is based on two funding sources: District funding of the Connection Program computers, and E-rate funding from the federal government. Additional sources of revenue, such as other district funds, or state or federal grants, are used when appropriate. Extensive coordination of funding exists.

The funding of the Tech Plan was structured to minimize funding competition with other instructional programs. One benefit of stable technology funding has been reallocation to instruction other funds once spent on technology. Prior to the tech plan some grant funds and special ed funds went for computer purchases. With adequate technology now in place these purchases from instructional sources seldom happen today. Strategic shifts of direction are approved by the district's leadership team.

Co-ordination of Funding Sources, Cont.

The data below was gathered for use in our year 2007 E-Rate application. \$3,138,698.14 is identified as funding in the budget related to technology but not subsidized by E-Rate. This figure is important in that it demonstrates the district has committed adequate funds to make good use of the E-rate subsidy. Title IID funds were not available to at the time of the E-rate application but this shows coordination of six locations in the general fund budgets. Some 2007 proposed budgets are in Appendix I.

		sources not eligible for E-Rate support
100-78-XXXX-XXXX-3200	\$782,101.00	Non Certified Salaries
100-78-XXXX-XXXX-3500	\$492,401.00	Employee Benefits
100-78-XXXX-XXXX-4100	\$12,000.00	Professional-Technical Services
100-78-XXXX-XXXX-4200	\$18,000.00	Travel
100-78-XXXX-XXXX-4300	\$11,634.00	Utility Services
100-78-XXXX-XXXX-4400	\$11,000.00	Purchased Services (Alexandria)
100-78-XXXX-XXXX-4500	\$14,650.00	Supplies and Materials
100-78-XXXX-XXXX-4900	\$890.00	Other Expenses
100-79-XXXX-XXXX-4300	\$60,000.00	Utility Services
100-79-XXXX-XXXX-4400	\$20,000.00	Purchased Services
100-79-XXXX-XXXX-4500	\$93,200.00	Supplies and Materials
100-79-XXXX-XXXX-5100	\$483,633.00	Equipment
100-80-XXXX-XXXX-5100	\$566,000.00	Equipment
100-80-XXXX-XXXX-3200	\$64,589.92	Connections Computer tech (est)
100-81-XXXX-0000-3180?	\$105,527.50	Spec Ed comp tech (est)
260-92-4100-2064-xxxx	?	Title IID from Norma
100-84-4100-0000-3150	\$88,134.21	Distance education Co-ordinator
100-83-4100-2061-3150	\$4,200.00	Staff stipend (Homeroom.com)
	\$281,264.54	Diff between pre-discount and funding commitment - our share BIG
	\$3,109,225.17	
	\$29,472.97	Diff between pre-discount and funding commitment - our share-Int Conn
	\$3,138,698.14	
Pre-Discount =	\$1,099,867.23	
Subsidy Requested	\$831,721.06	
Our Share =	\$268,146.17	

Cooperation with the Borough

The school district and borough IT departments have a 20+ year history of close cooperation. The borough has provided computing resources on the borough's mainframe computers, operational and technical support to the district for decades. Each group maintains autonomy but cooperation and sharing of resources has been a benefit to borough tax payers. The borough purchase and support of the mainframe computing environment is coming to an end. The borough has moved its software to PC servers and is ready to abandon the Unisys LX7100 mainframe. The 3 year operating system and environmental software licenses will expire on July 7, 2007. It is expected that the school district will be taking over the cost of the Unisys mainframe software licensing going forward beyond that date. The school district is preparing to be off the Unisys mainframe by Dec 31, 2007 and will be attempting to license the Unisys mainframe software by the month.

Tech Plan I Description (July 2000 - June 2003)

In the spring of 1999 the Borough Assembly formed a task force named the Technology Working Group to review the Kenai Peninsula Borough School District's technology needs. The committee consisted of two borough assembly members, two school board members, two borough administration employees (Finance and MIS) and two school district administration employees (Superintendent and Asst. Superintendent, Operations.)

The school district had lots of computers, but they were mostly old Apple brand computers. The district buildings had been wired for Ethernet networking and the district had a digital network in place. The district was in negotiations with Homer Electric Association for school district access to 90 miles of fiber optic cable.

The group developed a plan that called for joint funding of school district technology.

The Borough would provide:

- 1 IBM-compatible personal computer for every 5 students
- \$150 software allocation for every student computer
- \$200 printer allocation for every 5 student computers

The district would provide:

- 4 Additional technical support staff
- Improvements to the network infrastructure (data circuits)
- 150 one year old computers per year from the Connections Program
- 1 laser printer for the office
- Computers for all certified teachers and school clerical support staff

The plan was a six year plan calling for a \$1.6 million contribution from the borough in the first three years of the plan. After the third year the district would be able to sustain the tech plan using 150 one year old Connection computers each year and the funds generated from the federal FCC E-Rate subsidy on telecommunications.

The district began implementation of Tech Plan I in 2000 and was completed in 2003, three years ahead of schedule. During that period our district removed assorted models of aging Apple Macintosh computers and installed Dell PCs on a 5:1 student to computer ratio. In addition, each certified staff received a PC as did support staff that use the district's administrative systems as part of their job responsibilities.

Gone are the days of the technology Have and Have-Not schools in our district. To ensure that all students are treated equally the district now funds technology instead of leaving each individual school to scramble to find technology dollars at the cost of some other school program. All students, in all schools, have equal, and adequate, access to educational technology.

Technology purchases are made out-right. There is no leasing of equipment. The district has staff in place in the Information Services department to support the existing equipment and networks. Over 1 million dollars have been dedicated to technology implementation in the first three years of Tech Plan I (2000-2003) Expenditures beyond 2003 are less, but still significant. Connections alone purchases around 400 computers per year and the district has averaged \$450,000 per year in revenue from E-rate in the first 8 years of the program.

Tech Plan I Implementation Different Than Planned

Tech Plan I was designed assuming consistent Connections enrollment of 150 over the life cycle of the six year plan. Connections enrollment was actually quite volatile. In Year 2 of Tech Plan I (FY 2002) enrollment projections (and computers purchased by Connections) were 600. As it turned out only 300 of the 600 computers purchased were needed by Connections. Having 300 computers sitting in the warehouse until the next summer's implementation cycle was not acceptable, so the plan was accelerated. Beginning in December 2001 we added Year 2.5 to the plan placing an additional 310 computers at eight schools during the school year.

Year 2.5 was a pivotal point in the Tech Plan I implementation. The additional 310 computers placed in Year 2.5 allowed us to totally revamp Tech Plan I. Instead of phasing in computers at the remaining 14 schools over the next 4 years, we were able to complete all 14 schools finishing implementation in three years instead of six years.

Year 1 – Complete

July 2000-June 2001 | Plan development April 1999-July 2000 | G1s for teachers, GX110's for students

School	Homer	KCHS	Nikiski	Skyview	SoHi	Kenai Alt	Homer Flex	Total
Grade Level	9-12	9-12	7-12	9-12	9-12	9-12	9-12	
Students	539	514	507	596	590	77	52	2875
# Student Computers	108	103	102	120	118	16	11	578
PC Counting in allocation	4	19	20	27	16	0	0	86
# New Student Computers	104	84	82	93	102	16	11	492
# New Library	3	3	3	3	3	0	0	15
# Mainframe	9	9	7	9	9	1	1	45
Admin Laptops	2	2	2	2	2	1	1	12
# Reg./Spec. Ed Cert. Staff	30	28	31	32	33	5	3	162
Title I Tutors								0
Connections in School	17	28	15	18	18	0	0	96
Connections to Get	13	0	16	14	15	5	3	66
Total PC Allocation	152	145	145	166	165	23	16	812
Software Allocation \$	22200	18900	18750	20850	22350	3450	2400	103050
Printer Allocation	4400	4200	4200	4800	4800	800	600	22400

Year 2 - Complete

July 2001-June 2002 | GX110s for teachers, GX150s for students

School	Chapman	Hom M	Kenai M	McNeil C	Moose P	Sew El	Sew HS	Sold M	Spring C	Total
Grade Level	K-8	7-8	6-8	K-6	K-8	K-6	7-12	7-8		
Students	162	221	428	126	40	388	427	573		2365
# Student Computers	33	45	86	26	8	78	86	115		477
PC Counting in allocation	1	4	4	5	0	0	10	30		54
# New Student Computers	32	41	82	21	8	78	76	85		423
# New Library	3	3	3	3	3	3	3	3		24
# Mainframe	3	6	6	4	1	3	7	8		38
Admin Laptops	1	1	2	1	1	1	2	2	1	12
# Reg./Spec. Ed Cert. Staff	12	13	27	9	2	23	27	35		148
Title I Tutors	2	0	1	1	0	2	0	1		7
Connections in School	0	0	0	0	0	0	0	0	0	0
Connections to Get	17	19	34	14	3	28	34	44		193
Total PC Allocation	54	68	125	44	15	110	125	164	1	706
Software Allocation \$	7950	9600	18150	5850	2250	16500	17250	20100	150	97800
Printer Allocation	1400	1800	3600	1200	400	3200	3600	4600		19800

Year 2.5 – Complete

December 2001-February 2002 | GX150s for teachers, GX150s for students

School	Nanwalek	Niko	Port Gra	Susan B	Tebughna	Voznes	Nikiski El	Sold El	Total
Grade Level	Elem/High	Elem/High	Elem/High		Elem/High	K-12			
Students	70	124	35	84	45	139	194	320	1011
# Student Computers	14	25	7	17	9	28	39	64	203
PC Counting in allocation	2	0	0	0	0	5	0	0	7
# New Library	3	3	3	3	3	3	3	3	24
# Mainframe	1	2	1	1	1	1	3	2	12
Admin Laptops	1	1	1	1	1	1	1	1	8
# Reg./Spec. Ed Cert. Staff	3	8	2	6	3	11	12	21	66
Title I Tutors	1	0	1	0	0	0	2	0	4
Connections in School	0	0	0	0	0	0	0	0	0
Connections to Get	21	39	15	28	17	39	60	91	310
Software Allocation \$	2850	5850	2250	4200	2550	5100	9000	13650	45450
Printer Allocation	600	1000	400	800	400	1200	1600	2600	8600

Year 3 - Complete

July 2002-June 2003 | GX150s for teachers, GX240s for students

School	CoopEl	Hope	KBeach	NorthS	Redou	SterlEl	TustEl	Ninil	PaulB	KSelo	MtView	Raz	Sears	WestH	Total
Grade Level	K-8	K-12	K-6	K-6	K-6	K-6	K-6	K-12	K-2	K-10	3-5	K-10	K-2	3-6	
Students	31	12	460	279	421	241	256	199	196	73	348	34	347	294	3191
# Student Computers	7	3	92	56	85	49	52	40	40	0	70	7	70	59	630
PC Counting in allocation	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
# New Student Computers	7	0	92	56	85	49	52	40	40	0	70	7	70	59	627
# New Library	3	3	3	3	3	3	3	3	3	3	3	3	3	3	42
# Mainframe	1	1	4	3	4	2	3	3	2	1	4	1	3	4	36
Admin Laptops	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
# Reg./Spec. Ed Cert. Staff	2	2	25	15	25	14	15	13	18	5	22	2	22	18	198
Title I Tutors	0	0	2	1	2	2	0	2	0	1	1	0	3	0	14
Connections in School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connections to Get	3	3	31	19	31	18	18	18	20	7	27	3	28	24	250
Total PC Allocation	14	10	127	79	120	71	74	62	64	11	101	14	102	85	934
Software Allocation \$	2100	1050	19050	11850	18000	10650	11100	9300	9600	1650	15150	2100	15300	12750	139650
Printer Allocation	400	200	3800	2400	3400	2000	2200	1600	1600	0	2800	400	2800	2400	26000

Tech Plan II - The Sequel (July 2004 - June 2009)

Our promise to the Borough Assembly was if they helped fund the first 3 years of Tech Plan I, the district could sustain technology replacement in the future using one year old Connections computers and federal FCC E-rate subsidy dollars. We have named the plan for the eventual replacement of the existing computer hardware "Tech Plan II." Tech Plan II is structured to replace existing computer equipment on a 5 to 6 year cycle. Each year home school parents from our Connections program receive a new computer to replace the one year old computer they used last school year. That one year old computer goes back into the schools to replace and/or supplement existing PCs in the schools for students. Over the five/six year replacement cycle there would still be 420 computers that have not been replaced by one year old Connections computers. The district now sets aside \$150,000 per year for computer hardware and \$67,417 for instructional software to cover that anticipated short fall. Those amounts were originally based on an anticipated shortfall of 1000 computers. With Connections now contributing 100 computers per year more than originally planned future set-asides will likely be reduced.

In 2005 Connections bought LCD flat panel displays and no longer plans to replace monitors each year. Connections students will get new computers each year but will keep the LCD monitor. That means the district will not get monitors passed on from Connections and so we have no monitor replacement cycle. Information Services will replace monitors as they fail.

The timetable immediately below shows what computers were bought, when they were bought and in what year they are scheduled to be replaced.

	Staff: G1-Celeron 305-400 197					Tech Plan II					
			Year 1	Year2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
			FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009
			7/00-6/01	7/01-6/02	7/02-6/03	7/03-6/04	7/04-6/05	7/05-7/06			
Year 1	Staff:	G1-Celeron 305-400	197			197					
	Student:	GX110-P3 600/667	480				300	156			
	Admin:	CPx-P3 500	10								
	Old Existing:		86			86					
Year 2	Staff:	GX110-P3 600		193				193			
	Student:	GX150-P3-850		447					447		
	Admin:	C800-P3 850		12							
	Old Existing:			54					54		
Year 2.5	Staff:	GX150-P3-850		82						82	
	Student:	GX150-P3-850		227						227	
	Admin:			8							
	Old Existing:			7						7	
Year 3	Staff:	GX150-P3-850			248					248	
	Student:	GX240-P4-1.7G			669						669
	Admin:	C840-P4 1.6G			14						
	Old Existing:				3					3	
Total By	Voor		773	1030	934	283	300	349	501	567	669

AWG:		-52			
Connections:		-416	-416	-400	
Extra Bought:		-33			
Numbers of computer short by year:	0	0	151	269	420
(baased on 350 computers provided	l by Connectio	ns year 2006,	400 compute	ers 2007 and b	eyond)

E-Rate Funded Technology E-Rate Savings fund:

(hardware) \$150,000	\$0	\$150,000	\$150,000	\$150,000	\$150,000
(software \$67,500	\$0	\$67,500	\$67,500	\$67,500	\$67,500
\$217,500	\$0	\$217,500	\$217,500	\$217,500	\$217,500

Each Year \$150,000 must be saved for hardware, \$67,500 for software

This was done to plan for year 7. Year 8 was low, so 248 computers moved from year 9 to year 8. This helps spread the load out in year 8 and 9. We need to buy 400 computers less from tech plan fund than originally planned for, so we are overfunded, but will possibly have other technology replacement needs.

Year 4 – Complete

July 2003-June 2004

School	Homer	KCHS	Nikiski	Skyview	SoHi	Kenai Alt	Homer Flex	Total
Grade Level	9-12	9-12	7-12	9-12	9-12	9-12	9-12	
Admin Laptops	1	2	2	2	2	1	1	11
GX270s Placed	1							1
GX240s Placed	41	55	56	64	57	6	5	284
Software Allocation \$	6450	8550	8700	9900	8850	1050	900	44400

Year 5 – Complete

July 2004-June 2005

School	Homer	KCHS	Nikiski	Skyview	SoHi	Kenai Alt	Homer Flex	Total
Grade Level	9-12	9-12	7-12	9-12	9-12	9-12	9-12	
GX260s/270s Placed	0	108	0	104	107	24	11	354
Software Allocation \$	468.78	16627.17	118.55	14615.13	11196.30	4148.10	1601.04	48775.07

Year 6 - Complete

July 2005-June 2006 | GX270s replacing GX110s

School	Homer	Nikisk	Chapm	HomM	KenM	McNei	MoosP	SewEl	SewHS	SewMS	SoldMi	Total
Grade Level	9-12	7-12	K-8	7-8	6-8	K-6	K-8	K-6	9-12	7-8	7-8	
# Student Computers	88	63										151
# Mainframe			3	6	6	4	1	3	7		8	38
Admin Laptops			1	1	2	1	1	1	2		2	11
# Reg./Spec. Ed Cert. Staff			12	13	27	9	2	23	27		35	148
Title I Tutors			2	0	1	1	0	2	0		1	7
Total PC Allocation	88	63	18	20	36	15	4	29	36		46	355
Software Allocation \$	18300	14550	2700	3000	5400	2250	600	4350	3618	1782	6900	63450

Year 7

July 2006-June 2007

School	Chapm	HomMi	KenMi	McNeil	MooseP	SewEl	SewHS	SewMS	SoldMi	Voz	Total
Grade Level	K-8	7-8	6-8	K-6	K-8	K-6	9-12	7-8	7-8	K-12	
# Student Computers	36	48	89	29	11	81	62	27	118	30	501
Software Allocation \$	5400	7200	13350	4350	1650	12150	9300	4050	17700	4500	79650
Left Over Last Year	1488	573	1317	2250	0	4350	1858	1782	207		13825
Total to Spend	6888	7773	14667	6600	1650	16500	11158	5832	17907	4500	88975

Year 8

July 2007-June 2008 | 450 Connections GX620+ 130 DP bought GX745 = 580

School	KSel	Kbea	MtVi	Nan	NikN	Niko	Nini	PauB	PoGr	Raz	Redo	SolE	SterE	SusB	Tebu	TusEl	Voz	WHo	Total
Laptops	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18
Computers			203	21	139	39			15			91		28	17		24		577
Software Allocation \$			30450	3150	20850	5850			2250			13650		4200	2550		7593		90543

Year 9

July 2008-June 2009 | 600 GX745s Connections and 75 GX755s DP

School	Coop	Норе	Kbeach	RedEl	SterEl	TusEl	Ninil	PaulB	Kach	Raz	Whom	Total
Grade Level	K-8	K-12	K-6	K-6	K-6	K-6	K-12	K-2	K-10	K-10	3-6	
Students	31	12	460	421	241	256	199	196	73	34	294	2217
# Student Computers	7	3	92	85	49	52	40	40	15	7	59	449
# New Library	3	3	3	3	3	3	3	3	3	3	3	33
# Mainframe	1	1	4	4	2	3	3	2	1	1	4	26
Admin Laptops	1	1	1	1	1	1	1	1	1	1	1	11
# Reg./Spec. Ed Cert. Staff	2	2	25	25	14	15	13	18	5	2	18	139
Title I Tutors	0	0	2	2	2	0	2	0	1	0	0	9
Total PC Allocation	14	10	127	120	71	74	62	64	26	14	85	667
Software Allocation \$	2100	1500	19050	18000	10650	11100	9300	9600	3900	2100	12750	100050

Tech Plan II will be complete in FY2009. There will be a Tech Plan III starting in 2010 that will follow this successful pattern of replacing 5-6 year old computers.

Hardware Standardization

In any large commuting environment, such as the school district, standardization is critical. With standardization comes consistent operation and management of the resource. Hardware standards are determined by the Information Services Department.

Computers

The district was still 87% Apple in 1999 but the shift away from Apple computers to PCs had already begun in earnest at many secondary schools. For nearly a decade the district had been guiding PC purchases to Dell Optiplex computers, hence, our district never suffered the problems a conglomeration of different PC equipment can cause.

Under Tech Plan I the only Apple computers allowed to stay in the schools were Apple II GS labs that stayed at a few elementary schools, and some special ed writing labs, usually 5-10 Apple G3 All-in-one computers in most schools. As the Apple II GS computers fail they will not be replaced. If special ed G3 labs are replaced, it will be with PCs, either purchased by the special ed department or older PCs displaced by Tech Plan II.

No Apple computers have been purchased since Fall of 1999. The district decision to use Dell as our PC manufacturer underwent major review in 1999, 2003 and 2006. Periodic hardware review will be triggered by the Information Service department based on district needs or changes in the industry.

We use Dell Latitude as our laptop standard, Dell Optiplex as our desktop standard, and the Dell Ultrasharp 1707FP Flat Panel LCD (with speaker bar) as our monitor standard.

Printers

Only Hewlett-Packard (HP) printers are used. At one time other printer brands were allowed. Every buy "X" and get a free printer caused a proliferation of different printers with many print driver problems. Our experience with HP printers and print drivers lead us to standardize on the HP product line. It is a reliable, broad product line and is widely available.

Network Equipment

Communications equipment now purchased falls into three vendors, Enterasys, Cisco, and Dell.

Enterasys (formerly Cabletron) Ethernet switches and switch/routers provide the core communications equipment for the district's network. Communication closet 100mb Ethernet switches (24-96 port) are almost exclusively Enterasys.

6 Cabletron SSR-8 Ethernet switch/routers are used in the HEA sub-stations for the fiber network and connect via 100mb single-mode fiber to Cabletron 2200 series switches in 16 of our sites.

Copper data circuits are commonly connected via Cisco 2500 series routers (mostly 1995-97 era 2501s.) The 2501s do not have priority queuing necessary for reliable use with IP phones so the 2501s are being gradually phased out and replaced with modern Cisco routers or Enterasys switch/routers.

As the district moves deeper into IP telephony we are using PoE (Power over Ethernet) Ethernet switches. These switches not only deliver network traffic, but also carry power to the phone over the same Ethernet cable. We have experimented with various brands and powered patch panels and at this time are buying Cisco PoE switches.

When purchasing network equipment sometimes we request bids on a specified best of breed models. Sometimes we will bid both Cisco and Enterasys. We have staff familiar in configuring both Enterasys and Cisco brand devices. At this time we would not foresee an advantage of adding other manufacturer's equipment to our enterprise network.

In Year 1, 100mb Accton 8-port hubs were used in classrooms. In Year II and beyond Dell 100mb Ethernet switches were used in classrooms. We have bought hundreds of the Dell branded Ethernet switches for classroom use and have found them to be trouble-free and cost effective. Most of the Dell switches have been 16 port models. Our last 2006 purchase of classroom switches was 8 port Allied Telesis unmanaged 10/100 switches.

Hardware Inventory

An inventory listing follows showing the quantity of all the various computer models located in each school or department. The district has standardized on Dell Optiplex for the desktop machine and Dell Latitude for the laptop machine. Even with purchasing standards in place we have a variety of different models in the schools.

Of particular note: Over 1000 computers bought in the first year of the Tech Plan were Dell Optiplex GX110s. There are only 42 left. The other GX110s have been replaced with newer models. This is evidence of the effectiveness that Tech Plan II, the replacement cycle, is working well. We are keeping our computer technology relatively up-to-date and are always moving out the oldest equipment.

1 2	English 3	Creek 4	5	High Sch 6	7 2	High 8	High Sch 9 1 1 1 2	High Sch 10	Middle 11
1				2		1 2	1	10	
	1	1	2		2	2	1		2
	1	1	2		2	2			2
	1	1			2	2			2
	1	1			2				2
	1	1			2				2
	1	1			2				2
	1				2	1	2		
	1				2	1	2		
2				1					
2				1					
2									
2									
					1				
			2	1	5	1	2	2	
			2	1	4		3	2	1
		2				1	1		2
			1						
						1			
						_	13		
							10		
	1	3	1	1	5			1	1
30	31	3	19	18	56	34	22	30	38
1	31					J 1			2
72				rJ		1			
		2		122			1		35
	1			144	30		23	70	59
	1		1			JT			3,
2	1			6	4.	22	1		30
3	1			U	4	33	1		30
				1					
	25	10	222		242	126	224	100	170
	3 3	3 1	3 1 3 1	42 88 89 2 18 1 2 1 3 1	42 88 45 89 2 18 122 1 2 1 3 1 6 1 1	42 88 45 57 89 73 2 18 122 36 1 2 1 3 1 6 4	42 88 45 57 89 73 1 2 18 122 36 27 1 2 1 34 3 1 6 4 33 1 1 1 1	42 88 45 57 65 89 73 1 90 2 18 122 36 27 23 1 2 1 34 3 1 6 4 33 1 1 1 1 1	42 88 45 57 65 57 89 73 1 90 7 2 18 122 36 27 23 90 1 2 1 34 34 3 1 6 4 33 1 1 1 1 1

	Soldotna	Homer	Seward	Kenai	Chap-	Cooper	Paul	Nan-	Hope	Moose	Nikol-
Model	Middle 12	Middle 13	Middle 14	Youth 15	31	Landing 32	Banks 33	walek 34	35	Pass 37	aevsk 38
Inspiron 8100	12	15	14	15	31	32	33	34	33	3/	30
Latitude C510											
Latitude C600											
Latitude C610											
Latitude C640	16			1							
Latitude C800	2	1	1	1				4			
Latitude C810	L	1	1					4			
Latitude C840	1						1	2	1		1
Latitude C840 Latitude CPi A300ST	1						1	Z	1		1
Latitude CPi A366XT	1										
Latitude CPi A400XT											
Latitude CPi D233ST											
Latitude CPi D266XT											
Latitude CPt C333GT											-
Latitude CPt S600ST											7
Latitude CPx H500GT	1							1			
Latitude CSx H500XT											
Latitude D600	43	_		1			2				
Latitude D610	5	2	1		1						
Latitude D620											
Latitude D800											
OptiPlex 745									1		
OptiPlex G1 400M											
OptiPlex GX100	1										
OptiPlex GX110	4				2					2	2
OptiPlex GX150	27	16	17		9	4	22	21	5	13	48
OptiPlex GX240						10	45	6	6		
OptiPlex GX260	1			10				5			
OptiPlex GX270	45	17	7	1	20					3	
OptiPlex GX280	87	14	27		9			5		11	
OptiPlex GX300											
OptiPlex GX400											
OptiPlex GX620	30	33	10		28		1				1
Optiplex GXi											
PowerEdge 300/800											
Precision WorkStation 350											
Grand Total	264	83	63	13	69	14	71	44	13	29	59

	Nikiski El	Port Graham	Sears	Seward El	Soldotna El	Sterling	Tustum	Redoubt	McNeil Canyon	K-Beach	Razdolna
Model	39	40	41	42	43	44	45	46	47	48	49
Inspiron 8100				2				1		1	
Latitude C510											
Latitude C600											
Latitude C610											
Latitude C640					1	1					
Latitude C800											
Latitude C810				1							
Latitude C840		1	1		1	2	1	1	1	1	
Latitude CPi A300ST											
Latitude CPi A366XT											
Latitude CPi A400XT											
Latitude CPi D233ST											
Latitude CPi D266XT											
Latitude CPt C333GT											
Latitude CPt S600ST	1										
Latitude CPx H500GT					3	1				1	
Latitude CSx H500XT											
Latitude D600									1		1
Latitude D610				1				1		1	
Latitude D620											
Latitude D800											
OptiPlex 745											
OptiPlex G1 400M											
OptiPlex GX100								1			
OptiPlex GX110		3				1	1			1	
OptiPlex GX150		19	29	19	97	17	28	45	21	40	6
OptiPlex GX240			74	7		51	55	91		99	10
OptiPlex GX260						1					
OptiPlex GX270				29				2	15	1	
OptiPlex GX280		1		82				11	29	6	
OptiPlex GX300							1				
OptiPlex GX400											
OptiPlex GX620								3		6	
Optiplex GXi				1							
PowerEdge 300/800											
Precision Work Station 350											
Grand Total	1	24	104	142	102	74	86	156	67	157	17

	West	Mtn	North	Vozne-	Kache-	Kaleido-	Montes-	Aurora	Homer	Kenai	Fireweed
Model	Homer 50	View 51	Star 52	senka 53	mak Selo	scope 63	sori 64	Borealis 65	Flex 66	Alt 67	Academy 68
Inspiron 8100	1	51	_	53	56	63	04	65	00	67	68
	1		1								
Latitude C510											
Latitude C600	1							1		1	
Latitude C610								2			
Latitude C640	1						1				
Latitude C800	1										
Latitude C810											
Latitude C840	1	1	1	1							
Latitude CPi A300ST											
Latitude CPi A366XT											
Latitude CPi A400XT											
Latitude CPi D233ST											
Latitude CPi D266XT											
Latitude CPt C333GT											
Latitude CPt S600ST				1							
Latitude CPx H500GT	1								1	1	
Latitude CSx H500XT								3			
Latitude D600	1		1	3		1	1		1	1	
Latitude D610								7			
Latitude D620								3			
Latitude D800											
OptiPlex 745				5		2		4			
OptiPlex G1 400M						_		•			
OptiPlex GX100								1			
OptiPlex GX110	1		2					-			
OptiPlex GX150	57	54	86	18	8		2	16	11	15	17
OptiPlex GX240	62	75	61	6	3			6	4	6	1,
OptiPlex GX260	02	1	01	3	3		9	6	9	20	
OptiPlex GX270		1		17		1	5	16	5	7	
OptiPlex GX280				10		26	6	20	J	/	7
OptiPlex GX300				10		20	U	20			,
OptiPlex GX400		2									
OptiPlex GX400		2				1	9			9	4
						1	7			9	4
Optiplex GXi											
PowerEdge 300/800											
Precision Work Station 350											
Grand Total	127	135	152	64	11	31	33	85	31	60	28
uranu rutar	14/	133	134	04	11	31	33	03	31	00	20

Asst.	Asst.	Finance	Purch/	H/R	Info	Conn-	Spec	Curr/	Curr/
Sup	Sup	7.4	WH	77	Serv	ections	Serv	Assess	Assess
72	73	74	76		78	80	81	84	85
				1			6		
					1				
					1	1			
					4		1	1	
					1				
					7	1			
								1	
				1			1		
1						1	26	4	
	2	1		3	8	2		4	
					1				
					1				
			1			16			
			2		2				
1		7	1	2	1		1		
			1	2	2				
1		1	1	1	5			1	
•		_	_	_	2	1	8	-	1
2					7	1			-
•					1				
	1		4		4	45			
	1		_		1	10			
5	3	9	10	10	47	68	43	11	1
5		3							

	Curr/ Assess	Nursing	Media Cntr	Food Serv	Fed Prog	
Model	86	87	90	92	99	Grand Total
Inspiron 8100						14
Latitude C510						2
Latitude C600				1		6
Latitude C610						2
Latitude C640				2		25
Latitude C800						21
Latitude C810						2
Latitude C840		1		3	1	41
Latitude CPi A300ST						1
Latitude CPi A366XT						1
Latitude CPi A400XT				3		3
Latitude CPi D233ST						2
Latitude CPi D266XT						2
Latitude CPt C333GT				1		1
Latitude CPt S600ST						9
Latitude CPx H500GT						25
Latitude CSx H500XT						3
Latitude D600				2		105
Latitude D610				2		49
Latitude D620				1		6
Latitude D800				1		3
OptiPlex 745				1		43
OptiPlex G1 400M						5
OptiPlex GX100						3
OptiPlex GX110	4				1	42
OptiPlex GX150			1	4	2	1109
OptiPlex GX240					2	1040
OptiPlex GX260						335
OptiPlex GX270			40	2		604
OptiPlex GX280						458
OptiPlex GX300						1
OptiPlex GX400						2
OptiPlex GX620				1	2	273
Optiplex GXi						1
PowerEdge 300/800	1					1
Precision Work Station 350						1
Grand Total	5	1	41	24	8	4241

Software Standardization

Software standards are determined at the district level. Some of this software is included with the computer image and some use MSI installers.

Operating System

Microsoft Windows 2000 Professional or Microsoft Windows XP Professional. Newer versions of Windows are purchased as available.

Office suite

Microsoft Office 2000 or above. With very few exceptions, Macromedia Shockwave all computers on the network must have Microsoft Office installed. Office 2000, XP, or 2003 and levels of Standard, Professional, or Premier were determined at the school level

Microsoft Client Access License

A license will be purchased for each computer on the network

Grade Book

GradeQuick is the district grade book

WinZip

Compression tool

VNC

Allows for computers to be controlled remotely

Windows Media Player

Video/Audio Player

Adobe Acrobat Reader

Portable Document Format (PDF) reader

Microsoft Outlook

Email client

Macromedia Flash

Internet Explorer plug-in for animation

Internet Explorer plug-in for Interactive Internet content

Macromedia Authorware

Viewer for playing multimedia, interactive, instructional products created with Authorware

Real Networks Real Player

Audio and video streaming player

TechSmith Camtasia Codec

Allows playing of Camtasia video/audio clips

Apple Quicktime

Audio and video player

WebEx Player

Client software

The Kenai Process for Standardization

Not only do we have hardware and software standardization, we also have a process of standardization that allows us to manage and efficiently support a large number of computers with a small number of staff.

The Image

We use ImageCast to create and deploy a computer image over the network. Imaging or ghosting insures a consistent configuration and is a key component in our standardization efforts. With a consistent Windows configuration, we're able to automatically install software and be insured everything will work properly. Imaging over the network saves considerable time. As part of the imaging process the Borough fixed asset number and room number where the computer is physically placed are captured and stored in Microsoft's Active Directory database.

The Network Log on

Our computers are set to require a network log in by the user. Each student and staff member is assigned a user-id and password. Adds and changes to users are downloaded from our administrative systems daily, so new students are added automatically and we always know if students have changed schools or if staff members have been re-assigned to a different location. We have made extensive efforts to pull data from our administrative systems and populate other systems, such as Food Service point-of-sale systems, Library servers, special education, etc.

Files saved to a file server

When we know we have a consistent computer, a consistent operating system, know that every computer is exactly the same in every way, and we know what user is logged on, we can control the way we want the computer to act. For example, by default when someone saves a file to their My Documents folder the file is actually saving on a server, not on the local hard drive on the computer. Because files are saved on the server instead of the local hard drive, the local computer can be reimaged, which over-writes the hard drive, without fear of losing data. This aids in support of the computer. We don't spend hours trying to diagnose a problem. We just re-image the computer back to the default configuration. Also the computer user can get to their files regardless of the computer they are using. Servers are generally backed up daily over the network.

Windows Profiles

For teachers Windows profiles are saved, meaning that user changes to a computer configuration are saved at log off with the "user's account information." A teacher can log on to any computer in the district and it will appear just as at the teacher's disk. Student profiles are not saved, so any changes that a student makes are discarded at log off. This prevents electronic vandalism where a student disables a computer from use. Each student that logs on will get the default student profile.

The Software Database

As part of Tech Plan I and II schools received \$150 per PC for software. From that allocation the school had to purchase some version of Microsoft Office (about \$50) for each computer. The remaining software allocation could be spent on software as each school saw fit.

Tech Plan software is purchased by the Information Services department and licenses are tracked and metered out to the correct school. We create Microsoft Software Installers (MSI) for all district installed software that allows software to be installed over the district network.

The district developed a web-enabled database to track licenses and assign software to specific computers. The process uses the software database, the software MSIs, and Microsoft's Active Directory to install the software over the network. The software database passes current software assignments to Active Directory.

Here's how these pieces work together. Let's say you boot up your computer. The computer sends who it is to Microsoft Active Directory. Active Directory determines what software should reside on this computer and if it isn't present installs the software.

The value in such a setup is that nothing irreplaceable resides on the local computer hard drive. The operating system can be rebuilt using the ImageCast image which will over-write all data on the hard drive. The user's data files reside on the file servers. And software is automatically installed on the computer if it isn't present on boot up. This means the computer can be wiped clean at any time - even without user notification.

Software Inventory by Location

LocName	Loc Num	Software Title	Total Licenses	Licenses Used
Геbughna	1	Adobe - Acrobat Professional v7.0	1	0
		Advanced Relational Technology - Chief Architect v9.54	16	16
		Educational Solutions Development - Discovery v2.0	50	6
		Holt - One Stop Planner Courses F-J v1.0	1	1
		Holt - One Stop Planner Courses K-O v1.0	1	1
		Jackson Software - Grade Quick v7.0d	20	19
		KPBSD - Edline Activation Letters v1	2	2
		Lightspan Partnership - Lightspan Adventures v2	16	15
		Macromedia - Dreamweaver vMX	6	5
		Macromedia - Fireworks vMX	6	5
		McGraw-Hill - Passkey v2.5	50	22
		Microsoft - Office Professional vXP	30	30
		NWEA - Test Taker v4.2	100	38
			25	22
		ReadPlease - ReadPlease Free Version v1.0 Scholastic - Read 180 v1.3		
			500	29
		Scholastic - Reading Counts v3.0.1	9999	29
		Scholastic - Reading Inventory v3.0.1	9999	30
		Softarc - FirstClass Client v6.011	50	29
		Sunburst - Type To Learn Jr v1	10	10
		Sunburst - Type to Learn v3	20	20
		Ulead Systems - DVD MovieFactory v3.0	1	1
linilchik	2	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	2	2
		Adobe - Acrobat v5	1	1
		Adobe - Creative Suite Premium Studio 8 vCS2	1	1
		Adobe - Creative Suite Premium vCS2	3	2
		Adobe - InDesign v2.0	1	1
		Adobe - PageMaker v7	3	0
		Adobe - Photoshop Elements v3.0	23	23
		Adobe - Photoshop v6	1	1
		Adobe - Photoshop vCS	4	4
		Advantage Learning Systems - Accelerated Reader v6.22	9999	66
		Advantage Learning Systems - STAR Math v1.2	9999	67
		Advantage Learning Systems - Star Reading v1.1	9999	67
		Apogee Components - Rocket Sim v6.92	1	1
		Applied Human Factors - SoothSayer v3.0	20	11
		Broderbund - 3D Home Architect Deluxe v5	13	13
		Broderbund - Kid Pix Deluxe v3	20	17
		Cognitive Concepts - Earobics Network v2.0	50	11
		Creating Keepsakes - Creative Lettering v1.0	1	1
		Educational Solutions Development - Discovery v2.0	50	5
		Google - Earth v3.0	100	78
		Grolier - Multimedia Encyclopedia Deluxe v2003	5	3
		Harcourt - Science Reader Grade 1 v1.0	3	3
		Harcourt - Science Reader Grade 2 v1.0	3	3
		Harcourt - Science Reader Grade K v1.0	3	3
		Holt - Earth and Physical Science Bundle v1.0	150	67
		Holt - One Stop Planner Courses F-J v1.0	1	1
		Holt - One Stop Planner Courses K-O v1.0	1	1
		Jackson Software - Grade Quick v7.0d	29	28
		Key Curriculum Press - Geometers Sketchpad v4	10	10
		Knowledge Adventure - Jumpstart Advanced 1st Grade v1.0	5	5
		Knowledge Adventure - Jumpstart Advanced Kindergarten v1.0	5	5
		KPBSD - Edline Activation Letters v1	2	2
		KPBSD - Russian Font W2k Integration v1	100	63
		Learning By Design - Spell v1.1	1	1
		Macromedia - Dreamweaver v4	23	22

		Macromedia - Fireworks v4	23	22
		MakeMusic - Finale Notepad v1.0	100	26
		MakeMusic - Finale v2003	100	1
		Microsoft - Office Professional v2003	2	2
		Microsoft - Office Professional vXP	74	74
		NWEA - Test Taker v4.2	100	78
		Read Naturally - Software Edition (SE) v2.0N	9999	74
		RegNet - TypingMaster v2002	50	46
		Renaissance Learning - Math Facts In a Flash v1.01	9999	75
		Roxio - Photosuite Platinum Edition v4	20	20
		Scholastic - Reading Inventory v3.0.1	1000	68
		Scholastic - WiggleWorks v2.03	9999	39
		Smart Technologies - SmartBoard v8	5	1
		Softarc - FirstClass Client v6.011	150	75
		Sonic Foundry - Sound Forge Studio v6	1	1
		Sonic Foundry - VideoFactory v2.0	6	6
		Sony - ScreenBlast Movie Studio v3.0	3	3
		Sony - Vegas MovieStudio DVD v4.0	5	5
		Sunburst - Tenth Planet Consonants Blends Diagraphs v1	10	0
		Sunburst - Tenth Planet Vowels Long and Short v1	10	0
		Tom Snyder - MapMakers Toolkit v1.0N	5	3
		Visions - Inspiration v7.0	17	16
		Visions - Math Companion Vol 2 v1	1	1
		Visions - Vocabulary Companion v1.21	1	1
		Yearbook Interactive - Memory Builder v5.0	100	77
		Zoo-Phonics - Zoo Fonts CD v1	1	
Cuasa D. Euseliah	2		1	1
Susan B. English	3	Adobe - Acrobat Professional v6.0		1
		Adobe - Photoshop v6	1	1
		Adobe - Photoshop vCS	2	1
		AutoDesk - AutoCAD LT v2002	10	10
		Cerious Software - Thumbs Plus v4.5	11	9
		Educational Solutions Development - Discovery v2.0	50	4
		Holt - One Stop Planner Courses F-J v1.0	1	0
		Holt - One Stop Planner Courses K-O v1.0	1	0
		Jackson Software - Grade Quick v7.0d	17	8
		Jay Klein - Making the Grade v9.1	5	5
		KPBSD - Edline Activation Letters v1	2	1
		Macromedia - Dreamweaver v4	11	11
		Macromedia - Fireworks v4	11	11
		Microsoft - Office Professional vXP	3	3
		Microsoft - Office Standard vXP	33	32
		National Geographic - 112 Year Collector Edition v1	100	2
		Scholastic - Hugglys Sleepover v1	1	1
		Softarc - FirstClass Client v6.011	50	33
		Sony - ScreenBlast Movie Studio v3.0	15	15
		Sunburst - Type to Learn v3	9999	31
		Tom Snyder - International Inspirer v4.2	1	1
		Tom Snyder - National Inspirer v4.0	1	1
		ULead Systems - Video Studio v7.0	1	1
Spring Crook	4	Adobe - Acrobat Professional v8.0	2	2
Spring Creek	4			
		Educational Solutions Development - Discovery v2.0	50	3
		Jackson Software - Grade Quick v7.0d	10	0
		KPBSD - Edline Activation Letters v1	2	0
		Macromedia - Dreamweaver v4	1	1
		Microsoft - Access vXP	1	0
		Microsoft - Office Professional v2003	4	4
		Microsoft - Office Professional w Frontpage vXP	1	1
		Microsoft - Office Standard v2000	3	2
		Network Simplicity - Meeting Room Manager v2004	1	1
		Softarc - FirstClass Client v6.011	25	9
Skyview	5	Addison-Wesley - AWSM Test Maker Algebra I v1.0	1	1
-		Addison-Wesley - AWSM TestMaker Adv. Algebra v1.0	1	1

 Adobe - Creative Suite Premium vCS	41	41
Adobe - PageMaker Classroom In A Book v6.5	35	21
Adobe - Pagemaker Plus v6.5	24	2
Adobe - PageMaker v7	2	2
Adobe - Photoshop v5.5	20	20
Adobe - Photoshop v6	31	31
Adobe - Photoshop v7	3	3
Advanced Relational Technology - Chief Architect v8.0	25	0
Athletic Organizational Aids - WYNCS Web Sync v6	250	220
Autodesk - AutoCAD LT v2000i	25	
		23
Camtasia - Studio / Snaglt Bundle v1	1	1
Chariot Software Group - Micrograde v5.0.4	9999	1
Chief Architect, Inc Chief Architect v10.0	9999	30
Coda - SmartMusic v7	1	0
Cognitive Concepts - Earobics Adolescents Adults v1.2	1	1
COMPanion - Alexandria Demo v5.5.1.1	50	31
Corel Corporation - CorelDraw Graphics Suite vX3	4	4
Design Science - Math Type v5.2	9999	6
Educational Solutions Development - Discovery v2.0	50	15
Filemaker - Filemaker Pro v5.5	2	2
Florida State Univ Burning Issues v1	50	31
FSCreations - ExamView Assessment Suite v5	1	0
GenevaLogic - Vision v6.0	9999	60
GIS for Schools and Libraries - ArcVoyager SE v5.2	30	30
Google - Earth v3.0	150	109
-		
Hytek - Meet Manager Swimming v2.0	3	2
HyTek - Meet Manager v1.2	1	1
Hytek - Team Manager Swimming v4	3	2
HyTek - Team Manager v1.2	1	1
Institute of the North - Alaska in Maps: A Thematic Atlas v1.0	30	30
Intuit - Quicken Deluxe v2001	40	6
Jackson Software - Grade Quick v7.0d	75	75
KPBSD - Edline Activation Letters v1	2	2
KPBSD - Russian Font W2k Integration v1	250	219
Macromedia - Director v8	1	0
Macromedia - Studio vMX 1.1	9999	221
MakeMusic - Finale Notepad v1.0	100	1
MakeMusic - Finale v2005	1	1
MakeMusic - SmartMusic v8.0	1	1
MasterSolution - Vision v5.0	9999	0
McGraw-Hill - Passkey v2.5	500	217
Microsoft - ActiveSync v4.1	5	1
Microsoft - Office Professional v2000	30	8
Microsoft - Office Professional v2000 Microsoft - Office Professional v2003	65	65
Microsoft - Office Professional vZP	15	
		15
Microsoft - Office Standard v2000	170	131
Microsoft - Office Standard vXP	2	2
Microsoft - Visual Studio NET Professional v2003	5	4
Preferred Educational Software - Champion Wrestling Stats v5	1	0
Preferred Educational Software - Wrestling Tourney v7	1	1
Read Naturally - Software Edition (SE) v2.0N	500	205
RegNet - TypingMaster v2002	250	221
Robert McNeel - Rhino 3D v1.1	20	19
Scholastic - Reading Counts v2.0	9999	217
Scholastic - Reading Inventory v2.0	9999	219
Softarc - FirstClass Client v6.011	250	220
Sonic Foundry - Sound Forge v6.0	2	2
Sonic Foundry - VideoFactory v2.0	20	15
Sony - ACID Music Studio v6.0	11	0
Sony - ACID Music Studio v6.0 Sony - ScreenBlast Movie Studio v3.0	11	-
		1
Sony - Vegas + DVD v6.0	4	3
Sony - Vegas MovieStudio DVD v4.0	30	30
SourceForge (GPL) - Audacity v1	100	62

		Texas Instruments - SmartView TI-84 v1.0	1	1
		USDA - National Nutrient Database v1.0	500	1
		YASA - DVD to MPEG Converter v3.6	5	0
		Yearbook Interactive - Memory Builder v5.0	100	0
lomer High	6	Aahperd Publications - PC Health Related Fitness v2.1	2	0
		ACD Systems - ACDSee Deluxe v6.0	10	8
		Adobe - Acrobat Professional v6.0	4	4
		Adobe - Acrobat Professional v7.0	5	2
		Adobe - Acrobat v4.05	3	3
		Adobe - Creative Suite Premium vCS2	25	25
		Adobe - Illustrator v9.0	11	0
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		Adobe - Pagemaker Plus v6.5	6	4
		Adobe - Photoshop Elements v2.0	10	10
		Adobe - Photoshop Elements v4.0	10	1
		Adobe - Photoshop v5.5	1	1
		Adobe - Photoshop v6	13	12
		Adobe - Premiere v5.1	1	1
		Adobe - Premiere v6.5	2	1
		Athletic Organizational Aids - WYNCS Web Sync v6	250	201
		Autodesk - AutoCAD LT v2000i	25	25
		Autodesk - Maya Unlimited v8.0	2	2
		Baudville - AwardMaker v2000	30	6
		Blender Foundation - Blender v2.4	100	59
		Chariot Software Group - Micrograde v5.0.4	9999	56
		Coda - Finale v2001	1	0
		Cramer - Fit-N-Dex v2.0	2	0
		Cramer - Sports Injuries 3D v1	2	0
		• •	9999	-
		Design Science - Math Type v5.2		4
		Dine Systems - Dine Healthy v3.0	5	0
		Educational Software - Masterstrokes v1	5	1
		Educational Solutions Development - Discovery v2.0	50	12
		EOA Scientific Systems - Analysis Workstation v5.5	5	0
		EOA Scientific Systems - Earth Mission v5.0	5	0
		EOA Scientific Systems - Explorer v5.5	5	0
		EOA Scientific Systems - Project Workstation v2.0	5	0
		ESRI - ArcView v9.0	9999	0
		Extensis - Portfolio v5.0	1	0
		Imaginova - Starry Night Pro Plus v5.5	2	2
		In Education - A&P Technologist v1	1	1
		Intuit - QuickBooks Pro v2004	1	1
		Intuit - Quickbooks Pro v2006	1	1
		Jackson Software - Grade Quick v7.0d	90	88
		John McKernon Software - Lightwright and Beamwright v4	6	3
		Kachemak Bay Research Reserve - Kachemak Bay Ecological v1	48	1
		Key Curriculum Press - Geometers Sketchpad v3	50	50
		•		
		Key Curriculum Press - Geometers Sketchpad v4	10	10
		KPBSD - Edline Activation Letters v1	2	1
		Laboratory Inc - The Lost Tribe v1	1	1
		Macromedia - Director v8	1	1
		Macromedia - Dreamweaver v3	25	25
		Macromedia - Dreamweaver v4	2	2
		Macromedia - Dreamweaver vMX	2	2
		Macromedia - Dreamweaver vMX 2004	8	8
		Macromedia - Fireworks v3	4	4
		Macromedia - Fireworks v4	8	8
		Macromedia - Fireworks vMX	2	2
		Macromedia - Studio MX v2004	4	4
		MakeMusic - SmartMusic v9.1	50	2
		McGraw-Hill - Passkey v2.5	500	190
		MetaCreations - Infini-D v4.5	500	5
		Microsoft - Office Professional v2003	16	13
		Microsoft - Office Standard v2003	188	182
		MSC Software Corporation - Interactive Physics v2004	30	30

		Natural Soft - Free Reader v5	50	7
		Nemetschek - Vectorworks v12.0	2	2
		Pitsco Dacta - RoboLab v2.5.4	1	1
		Preferred Educational Software - Champion Wrestling Stats v5	1	1
		ProFantasy Software - Fractal Terrains v1.0	1	0
		RegNet - TypingMaster Pro v6.21	30	30
		Serious Magic - Visual Communicator Pro v1.55	1	1
		Sibelius - Sibelius v4	1	1
		Simulations Plus - FutureLAB v2.0	5	0
		Softarc - FirstClass Client v6.011	250	189
		Software Express - Green Globs and Graphic Eq v1	20	20
		Sonic Foundry - Acid Express v3.0	200	2
		Sonic Foundry - Video Factory v1	2	1
		Sonic Foundry - VideoFactory v2.0	1	1
		Sony - ACID Professional v6.0	3	3
		Sony - Sound Forge Professional v8.0	3	3
		SourceForge (GPL) - Audacity v1	200	2
		Sunburst - Tenth Planet Math Bundle v1	200	188
		Texas Instruments - TI-Interactive v1	5	5
		Tom Snyder Productions - Timeliner v5.0	5	3
		Vernier Software - LP-Win Logger Pro v1	1	0
		Visions - Inspiration v6	2	2
		Yearbook Interactive - Memory Builder v5.0	100	4
enai Central	7	Addison-Wesley - AWSM Test Maker Algebra I v1.0	2	2
enai Celludi	/	Addison-Wesley - AWSM Test Maker Algebra 1 V1.0 Addison-Wesley - AWSM Test Maker Foundations v1.0	1	
				1
		Addison-Wesley - AWSM Test Maker Geometry v1.0	2	2
		Addison-Wesley - AWSM TestMaker Adv. Algebra v1.0	1	1
		Adobe - Acrobat Professional v7.0	40	38
		Adobe - Acrobat v4.05	2	1
		Adobe - Creative Suite Premium vCS	11	10
		Adobe - Pagemaker Plus v6.5	13	2
		Adobe - Photoshop Elements v2.0	65	64
		Adobe - Photoshop v5.5	6	5
		Adobe - Photoshop vCS	2	2
		Adobe - Premiere v5.1	1	1
		Advantage Learning Systems - STAR Reading v2.2	9999	138
		Athletic Organizational Aids - WYNCS Web Sync v6	250	249
		Autodesk - Autocad v2007	3333	29
		Broderbund - Carmen Sandiego Math Detective v1	8	7
		Broderbund - Mavis Beacon Teaches Typing v11	2	2
		Broderbund - Where in the USA is Carmen v3.5	5	4
		Chariot Software Group - Micrograde v5.0.4	9999	33
		Chief Architect, Inc Chief Architect v10.0	9999	0
		Coda - Finale v2001	1	0
		CrossTec - SchoolVue v8.5	26	25
		Dorling Kindersley - Millennium 20th Century Day by Day v1	1	0
		Dorling Kindersley - So You Want To Be A Genius v1	1	0
		Edu2000 - Visual Algebra I v2.0	3	3
		Edu2000 - Visual Algebra II v2.0	3	3
		Edu2000 - Visual Plane Geometry v1.0	3	3
		Edu2000 - Visual Solid Geometry v1.0	3	3
		Edu2000 - Visual Trigonometry v2.0	3	3
		Educational Software - Math Power CD v1	2	0
		Educational Solutions Development - Discovery v2.0	50	16
		Filemaker - Filemaker Pro v5.0	2	10
		FileMaker - FileMaker Pro v7.0	4	3
		Google - Earth v3.0	150	113
		HyTek - Meet Manager v1.2	5	3
		HyTek - Team Manager v1.2	5	4
		Intuit - QuickBooks Pro v2001	1	1
		Intuit - Quicken Premier v2004	2	2
		Jackson Software - Grade Quick v7.0d	79	73
		Jasc - PaintShop Pro v7	36	35

		Knowledge Adventure - Math Blaster Grades 9-12 v1.03	14	13
		Knowledge Adventure - Math Blaster Pre-Algebra v2.0	14	11
		KPBSD - Edline Activation Letters v1	2	1
		Lavamind - Gazillionaire Deluxe v1.0	25	0
		Macromedia - Studio vMX	500	228
		MakeMusic - Finale v2003	1	1
		MasterSolution - Vision v5.0	35	28
			500	226
		McGraw-Hill - Passkey v2.5		
		Microsoft - Office Professional v2000	54	7
		Microsoft - Office Professional v2003	209	205
		Microsoft - Office Standard v2003	23	23
		Microsoft - Office Standard vXP	7	7
		Microspot - PC Draft v4.3	30	1
		MiniCAD - VectorWorks v8.5.2	10	0
		OReilly - Flemish & Dutch CD v1	1	0
		Park Enterprises - Win Basketball Statistics v1.0	1	1
		Park Enterprises - Win Football Statistics v1.0	1	1
		Peter Bone - Pivot Stickfigure Animator v2.2.5	100	61
		Peter Eastman - Art Of Illusion v1.8	100	2
		Pinnacle - Studio v8.0	5	4
		Preferred Educational Software - Wrestling Tourney v7	1	1
		RegNet - TypingMaster Pro v6.21	55	41
		Scansoft - OmniForm Premium v5.0	2	1
		Scholastic - Reading Counts v2.0	9999	137
			9999	110
		Scholastic - Reading Inventory v2.0		
		Softarc - FirstClass Client v6.011	250	230
		Sonic Foundry - Video Factory v1	30	30
		Sony - ScreenBlast Movie Studio v3.0	10	10
		Sony - Vegas MovieStudio DVD v6.0	1	1
		TechSmith - Camtasia v2.1	2	2
		The College Board - AP US History v1.0	9999	78
		The Learning Company - Amazon Trail 3rd Edition v1	5	4
		The Learning Company - Clue Finders Math Grades 9-12 v2.0	6	6
		Visions - Inspiration v6	17	14
		Visions - Inspiration v7.0	17	10
		Yearbook Interactive - Memory Builder v5.0	100	10
Seward High	8	Ablesoft - Teachers Puzzle Creator v2000	2	1
		Adobe - Acrobat Professional v6.0	1	1
		Adobe - Creative Suite Premium vCS2	10	10
		Adobe - Illustrator v8	2	2
		Adobe - Pagemaker Plus v6.5	15	11
		Adobe - Photoshop v5.5	5	4
		Adobe - Photoshop v6	10	10
		Adobe - Photoshop v7	1	1
		Adobe - Premiere v5.1	5	5
		Applied Human Factors - SoothSayer v3.0	50	8
		Baudville - AwardMaker v2001	1	1
		Cakewalk - Project v5.0	1	1
		Cakewalk - Sonar Producer v4.0	1	1
		Coda - SmartMusic v6.0.1	2	2
		Cognitive Concepts - Earobics Adolescents Adults v1.2	1	0
		Cognitive Concepts - Earobics Home Step 1 v3.4.1	6	0
		Cognitive Concepts - Earobics Home Step 2 v3.4	6	0
		ContactPlus - Time Money and Activities v1.1	100	26
		Educational Solutions Development - Discovery v2.0	25	11
		Holt - Earth and Physical Science Bundle v1.0	150	0
		Holt - One Stop Planner Courses F-J v1.0	2	0
			2	-
		Holt - One Stop Planner Courses K-O v1.0		0
		Jackson Software - Grade Quick v7.0d	55	53
		Jay Klein - Making the Grade v9.1	9999	0
		Key Curriculum Press - Geometers Sketchpad v4	50	50
		KPBSD - Edline Activation Letters v1	1	1
		Macromedia - Dreamweaver v3	1	0

		Macromedia - Dreamweaver v4	47	45
		Macromedia - Fireworks v4	30	28
		Macromedia - Flash v5	8	8
		MakeMusic - Finale v2005	2	2
		McGraw-Hill - Passkey v2.5	500	93
		Mibac - Music Lessons v1.5	1	1
		Microsoft - Flight Simulator v2000	4	1
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		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional v2003	34	33
		Microsoft - Office Professional vXP	45	44
		Microsoft - Office Standard v2000	10	7
		Microsoft - Office Standard vXP	52	51
		Microsoft - Streets and Trips v2005	1	1
		National Geographic - 112 Year Collector Edition v1	100	39
		PG Music - Band In a Box v10	1	1
		Pitsco Dacta - RoboLab v2	9999	0
		Robert McNeel - Rhino 3D v2.0	22	21
		Smart Technologies - SmartBoard v8	50	15
		Softarc - FirstClass Client v6.011	150	103
		Sonic Foundry - Sound Forge XP v5	13	12
		Sonic Foundry - Vegas Video v3	3	3
		Sonic Foundry - Vegas video vs Sonic Foundry - Video Factory v1	13	13
		Sony - Vegas + DVD v4	13	13
			9999	92
		Southwestern Educational Publishing - Micropace Pro v1	9999	92
		Southwestern Educational Publishing - Microtype Multimedia v1		
		The College Board - One-on-One With The SAT v2.2	9999	100
		The Learning Company - Zoombini Logical Journey v2	1	1
		Tom Snyder Productions - Timeliner v5.0	10	0
oldotna High	9	Adobe - Acrobat Professional v6.0	3	2
		Adobe - Acrobat v5	1	1
		Adobe - Creative Suite Premium vCS	39	36
		Adobe - InDesign v2.0	3	3
		Adobe - Pagemaker Plus v6.5	31	4
		Adobe - PageMaker v7	6	4
		Adobe - Photoshop v5.5	17	16
		Adobe - Photoshop v6	15	15
		Adobe - Photoshop v7	6	6
		Adobe - Premiere v5.1	3	0
		Adobe - Premiere v6.0	10	4
		Adobe - Premiere v6.5		
			22	22
		AGS - The Great Review Game v1.0	4	0
		Applied Human Factors - SoothSayer v3.0	50	7
		Athletic Organizational Aids - WYNCS Web Sync v6	250	212
		AutoDesk - Architectural Desktop v2006	3	2
		Autodesk - AutoCAD Full System v2005	12	12
		Autodesk - AutoCAD LT v2000i	21	18
		Baudville - AwardMaker v2000	1	1
		Broderbund - 3D Home Architect Deluxe v2	9	9
		Camtasia - Studio 2 SnagIt 7 Bundle v1	1	1
		CD Stomer - Click N Design Free Edition v5	30	0
		CD Stomper - Click N Design v5	1	1
		Chariot Software Group - Micrograde v5.0.4	9999	33
		Claris Corp AppleWorks v5	2	1
		Discreet - 3DS Max v4.0	1	1
		Discreet - 3DS Max v4.0 Discreet - 3DS Max v5.0	1	1
		Educational Solutions Development - Discovery v2.0	50	13
		ESRI - ArcView v9.0	9999	3
		Filemaker - Filemaker Pro v5.0	4	4
		Filemaker - Filemaker Pro v5.5	1	1
		GIS for Schools and Libraries - ArcVoyager SE v5.2	30	30
		HyTek - Meet Manager v1.2	7	7
		Hytek - Team Manager Swimming v4	1	0
		HyTek - Team Manager v2.0	7	7

		Institute of the North - Alaska in Maps: A Thematic Atlas v1.0	30	0
		Intuit - QuickBooks Pro v2003	1	1
		Intuit - Quicken Basic v2002	1	1
		Jackson Software - Grade Quick v7.0d	67	55
		Jasc - Paintshop Pro v6	5	5
		Key Curriculum Press - Geometers Sketchpad v4	9999	108
		KPBSD - Edline Activation Letters v1	2	2
		KPBSD - Russian Font W2k Integration v1	250	187
		Macromedia - Studio vMX	500	213
		McGraw-Hill - Passkey v2.5	500	172
		Microsoft - Flight Simulator Century of Flight v2004	5	4
			1	1
		Microsoft - FrontPage v2000		
		Microsoft - Office Professional v2000	42	42
		Microsoft - Office Professional v2003	22	12
		Microsoft - Office Professional vXP	1	1
		Microsoft - Office Standard v2000	158	155
		Microsoft - Office Standard vXP	5	5
		Microsoft - Outlook v2003	34	3
		Microsoft - Publisher v2003	48	48
		Microsoft - Windows Media Encoder v9	5	1
		Mindscape - Mavis Beacon Teaches Typing v9	29	29
		National Swimming Pool Foundation - Pool Manager v1.0	1	1
		Preferred Educational Software - Champion Wrestling Stats v5	1	1
		Preferred Educational Software - Wrestling Tourney v7	1	1
		RegNet - TypingMaster Pro v6.21	9999	87
		Robert McNeel - Rhino3D v3.0	30	5
		Roxio - Easy Media Creator v8.0	1	1
		SMART Technologies - SynchronEyes v6.1	30	0
		SmartDraw - SmartDraw Viewer v7.0	5	1
		Softarc - FirstClass Client v6.011	250	203
		Sonic Foundry - VideoFactory v2.0	10	9
		Sony - Audio + Video Essentials Kit v1	1	1
		Sony - ScreenBlast Movie Studio v3.0	20	20
		Sony - Vegas MovieStudio DVD v4.0	2	2
		Sunburst - Type to Learn v3	10	9
		Texas Instruments - SmartView TI-84 v1.0	1	1
		Texas Instruments - TI-Connect v1.3	100	1
		Texthelp Systems - Read & Write v7.1	9999	21
		The Learning Company - SkillsBank v4	50	33
		Visions - Inspiration v6	42	42
		Visions - Math Companion Vol 2 v1	1	1
		Yearbook Interactive - Memory Builder v5.0	100	0
Nikiski High	10	A.D.A.M Software - Anatomy Practice v2.0	6	6
	10	A.D.A.M Software - High School Suite 9-12 Essentials v1.0	5	5
		Addison-Wesley - AWSM TestGen Pre Calculus v5	1	1
		Adobe - Acrobat Professional v6.0	3	3
		Adobe - Acrobat Professional v7.0	4	1
		Adobe - Authorware v7.0	1	1
		Adobe - Creative Suite Premium vCS	3	3
		Adobe - Creative Suite Premium vCS2	21	21
		Adobe - Pagemaker Plus v6.5	11	1
		Adobe - Photoshop v5.5	26	22
		Applied Human Factors - SoothSayer v3.0	1	1
		Athletic Organizational Aids - WYNCS Web Sync v6	250	192
		Attainment Company - Making Change v3.6	1	1
		Attainment Company - Spending Money v3.6	1	1
		Autodesk - AutoCAD LT v2000i	25	25
		Autodesk - Autocad v2007	3333	32
		BFS - Bigger Faster Stronger v4.0	1	0
		BibleSoft - Bible Study Software v1	9999	76
		Cognitive Concepts - Earobics Network v2.0	50	70
		Conover Company - Grocery Signs and Words v2.1	1	1
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		Cramer - Fit-N-Dex v2.0	1	1
		CyberSports - Football v3.8	1	1
		DataViz - Conversions Plus v6.0	1	1
		Discovery Channel School - Life Science Human Body v1.0	9999	113
		Educational Simulations - Real Lives v2004	2	2
		Educational Solutions Development - Discovery v2.0	50	11
		EuroTalk - Learn Spanish v1.0	9999	36
		Expert Laboratory Solution - ChemSW v1.0	1	0
		FileMaker - FileMaker Pro v4.1	1	1
		FS Creations - ExamView Test Generator Pro v4.0	1	1
		GIS for Schools and Libraries - ArcVoyager SE v5.2	60	47
		Glencoe - Peachtree Accounting v5	25	24
		Holt - Earth and Physical Science Bundle v1.0	150	0
		Holt - One Stop Planner Courses F-J v1.0	3	1
		Holt - One Stop Planner Courses K-O v1.0	3	1
		Idiom Software - GrammarTutor Spanish v2.2	9999	36
				32
		IHMC - CmapTools v4.0	150	
		Institute of the North - Alaska in Maps: A Thematic Atlas v1.0	60	47
		Intelligent Software - Intelligent Tutor Skills Series v1	9999	184
		Interactive Learning - BioTutor v1.0	50	27
		Interactive Learning - ChemTutor v1.0	50	27
		Interactive Learning - PhysicTutor v1.0	50	27
		Intuit - Quicken Deluxe v2003	2	2
		Jackson Software - Grade Quick v7.0d	51	51
		Key Curriculum Press - Geometers Sketchpad v4	50	35
		KPBSD - Edline Activation Letters v1	2	2
		Lexia - Reading Cognitive and Assessment v3	10	3
		LPI - Who is Oscar Lake Spanish v1.0	9999	36
		Macromedia - Director v8	30	30
		Macromedia - Studio MX v2004	9999	187
		McGraw-Hill - Passkey v2.5	500	181
		Microsoft - Office Premium v2000	123	121
		Microsoft - Office Professional v2000	25	24
		Microsoft - Office Professional v2003	46	44
		Microsoft - Windows Media Encoder v9	2	1
		Orbis - Easy Grade Pro v3.6.1	9999	47
		Pitsco Dacta - RoboLab v2	9999	31
			1	1
		Preferred Educational Software - Champion Wrestling Stats v5		
		Preferred Educational Software - Wrestling Tourney v7	1	0
		Prentice Hall - Biology Exploring Life v1.0	32	32
		Prog-Soft - PSPad Editor v4.5	150	32
		RegNet - TypingMaster v2002	250	182
		Riverdeep - Learn to Speak Spanish v8.1	30	30
		ScanSoft - OmniForm v5.0	1	1
		Scansoft - OmniPage v15	1	1
		Scansoft - PDF Converter Bundle v2.0	1	1
		Scholastic - Read 180 Enterprise v1	9999	6
		Softarc - FirstClass Client v6.011	250	127
		Sonic Foundry - Acid Express v3.0	250	150
		Sony - ScreenBlast Movie Studio v3.0	5	5
		Sony - Vegas + DVD v4	1	1
		Sony - Vegas + DVD v6.0	1	1
		Sony - Vegas MovieStudio DVD v6.0	20	20
		SourceForge (GPL) - Audacity v1	100	65
		Texas Instruments - TI-Connect v1.3	100	0
		Tom Snyder - Inspirer Collection v4.0	1	1
		University of Cambridge - Mind Reading v1.2	1	1
		Visiosonic - PCDJ Blue v5.1	1	1
1 1 2 1 1 11		VR Toolbox - VR Worx v2	1	1
enai Middle	11	Adobe - Acrobat Professional v6.0	2	2
		Adobe - Pagemaker Plus v6.5 Adobe - Photoshop v6	3	3
			1	1

		Advantage Learning Systems - Accelerated Reader v5.12	9999	161
		Advantage Learning Systems - Accelerated Reader v3.12 Advantage Learning Systems - Perfect Copy v3.04	9999	140
			9999	140
		Advantage Learning Systems - STAR Math v1.2		
		Advantage Learning Systems - STAR Reading v2.2	9999	154
		Applied Human Factors - SoothSayer v3.0	20	7
		Broderbund - Printshop Deluxe v11	2	2
		Chariot Software Group - Micrograde v5.0.4	9999	29
		Cognitive Concepts - Earobics Adolescents Adults v1.2	6	6
		Cognitive Concepts - Earobics Home Adolescents v1	1	1
		Cognitive Concepts - Earobics Network v2.0	100	7
		Curriculum Associates - Math FactMaster v1.03	6	1
		Curriculum Associates - Math FactMaster v2.0	6	6
		DK Multimedia - Spelling Made Easy v1.0	2	2
		Educational Solutions Development - Discovery v2.0	50	7
		Filemaker - Filemaker Pro v5.0	1	1
		Froguts Inc - Froguts v1.41	9999	156
		Google - Earth v3.0	200	58
		Harcourt - Science Explorations Grade 6 v1.0	150	2
		-		
		Holt - Earth and Physical Science Bundle v1.0	150	0
		Holt - One Stop Planner Courses F-J v1.0	3	0
		Holt - One Stop Planner Courses K-0 v1.0	3	0
		HyTek - Meet Manager v1.2	5	3
		HyTek - Team Manager v2.0	5	3
		IBM - SpeechViewer III v1.0	1	1
		IdeaMaker Inc StartWrite v1	2	2
		Inspiration Software - Inspiration v8.0	50	0
		Jackson Software - Grade Quick v7.0d	40	40
		Knowledge Adventure - Math Blaster Grades 9-12 v1.03	2	1
		KPBSD - Edline Activation Letters v1	2	2
		LocuTour Multimedia - Attention and Memory Volume I and II v1.0	1	1
		Macromedia - Dreamweaver v3	2	2
		Macromedia - Dreamweaver v4	75	74
		Macromedia - Fireworks v4	75	70
		McGraw-Hill - Passkey v2.5	150	134
		Micrograms - That Spelling Is Right v1.0	5	5
		Microsoft - Office Professional v2000	122	121
		Microsoft - Office Professional v2003	8	8
		Microsoft - Office Professional vXP	16	16
		Microsoft - Office Standard v2000	17	17
		Microsoft - Office Standard vXP	5	5
		NCS Pearson - CCC SuccessMaker v5.5	1000	19
		Orbis - Easy Grade Pro v3.6.1	9999	7
		Pitsco Dacta - Mindstorms NXT for Education v1.0	3	2
		Pitsco Dacta - RoboLab v2.9	4	3
		Scansoft - OmniPage Pro v11	1	0
		Softarc - FirstClass Client v6.011	175	164
		Sonic Foundry - VideoFactory v2.0	32	30
		Sony - Vegas MovieStudio DVD v6.0	30	30
		Sopris West - RIDE v6	50	32
		Sunburst - Ice Cream Truck v1		
			10	6
		Sunburst - Math Essentials: Multiplication and Division v1.0 SA	10	6
		Sunburst - Monster Maker Math v1	10	6
		Sunburst - Monster Maker Math Workshop v1	10	6
		Sunburst - Tenth Planet Math Fraction Operations v1.0	10	6
		Sunburst - Type To Learn v1.26	9999	151
		Sunburst - Writing Trek Grades 4-6 v1.0	10	6
		TLC - Storybook Weaver Deluxe v2	5	5
Soldotna Middle	12	Active Arts - Tournament Builder v1.3	2	0
		Adobe - Acrobat Professional v6.0	2	2
		Adobe - Acrobat v5	3	1
		Adobe - Photoshop Elements v1.0	65	64
		Adobe - Photoshop Elements v4.0	30	30
		TANAMAN TELEVISION TANAMAN TAN	100	100

		Adobe - Photoshop v5.5	1	1
		Adobe - Photoshop vCS2	1	1
		Ahead - Nero Express v6.6	1	0
		Applied Human Factors - SoothSayer v3.0	6	5
		CD Stomer - Click N Design Free Edition v5	250	34
		Cognitive Concepts - Earobics Adolescents Adults v1.2	2	1
		Cognitive Concepts - Earobics Network v2.0	100	30
		Corel Corporation - CorelDRAW Graphics Suite v12	9999	257
		Educational Solutions Development - Discovery v2.0	20	12
		Google - Earth v3.0	150	2
		Holt - Earth and Physical Science Bundle v1.0	150	45
				0
		Holt - One Stop Planner Courses F-J v1.0	4	
		Holt - One Stop Planner Courses K-0 v1.0	4	0
		HyTek - Meet Manager v1.2	1	1
		HyTek - Team Manager v1.2	1	1
		Intuit - Quicken Deluxe v2003	1	1
		Jackson Software - Grade Quick v7.0d	83	82
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver v4	2	2
		Macromedia - Fireworks v4	64	61
		Macromedia - Flash v5	30	1
		Macromedia - Studio v8.0	9999	224
		McGraw-Hill - Passkey v2.5	500	246
		Microsoft - Flight Simulator Pro v2002	30	30
		Microsoft - Money Deluxe v2004	1	1
		Microsoft - Office Professional v2000	43	43
		Microsoft - Office Professional v2003	43	43
		Microsoft - Office Professional vXP	163	163
		Microsoft - Office Standard vXP	5	5
		Orbis - Easy Grade Pro v3.6.1	9999	21
		Pitsco Dacta - RoboLab v2.5.4	9999	3
		Preferred Educational Software - Administrative Observer v4.0	10	2
		Prentice Hall - Interactive Text Course 2 v1.0	60	54
		Prentice Hall - Interactive Text Course 3 v1.0	60	54
		RegNet - TypingMaster Pro v6.21	100	8
		Riverdeep - Edmark Reading Program Level 1 v1.0	1	0
		Riverdeep - Edmark Reading Program Level 2 v1.0	1	0
		Scansoft - OmniPage Pro v11	2	1
		Scholastic - Read 180 Enterprise v1	9999	37
		Softarc - FirstClass Client v6.011	250	203
		Sonic Foundry - Sound Forge XP v4.5	15	15
		Sonic Foundry - Vegas Video v3	1	1
		Sonic Foundry - Vegas video vs Sonic Foundry - VideoFactory v2.0	39	4
		Sony - Audio + Video Essentials Kit v1	1	0
			25	
		Sony - Vegas Moviestudio DVD v6.0		25
		Sony - Vegas Moviestudio DVD v7.0	8	8
		Sopris West - RIDE v6	100	14
		The Princeton Review - ReviewScan v1.0	100	1
		Ulead Systems - DVD MovieFactory v3.0	1	1
		VR Toolbox - VR Worx v2	10	9
Iomer Middle	13	Adobe - Acrobat Professional v6.0	3	3
		Adobe - Photoshop Elements v4.0	35	1
		Adobe - Premiere Elements v2.0	35	0
		Applied Human Factors - SoothSayer v3.0	50	4
		Educational Solutions Development - Discovery v2.0	50	5
		FileMaker - FileMaker Pro v4.1	1	1
		Filemaker - Filemaker Pro v5.0	1	1
		FS Creations - ExamView Test Generator Pro v3.6	1	1
		Google - Earth v3.0	35	32
		Holt - Earth and Physical Science Bundle v1.0	150	0
		Holt - One Stop Planner Courses F-J v1.0	3	0
		Holt - One Stop Planner Courses K-0 v1.0	3	0
	1	Inspiration Software - Inspiration v8.0	20	20

		Jackson Software - Grade Quick v7.0d	59	36
		KPBSD - Edline Activation Letters v1	2	1
		Lexia - Reading Cognitive and Assessment v3	100	2
		Macromedia - Dreamweaver v4	71	65
		Macromedia - Fireworks v4	29	28
		Macromedia - Fireworks vMX	3	3
		Macromedia - Flash v5	4	4
		McGraw-Hill - Passkey v2.5	500	79
		Microsoft - Office Professional v2003	2	0
		Microsoft - Office Professional vXP	77	76
		Microsoft - Office Standard vXP	5	5
		Pitsco Dacta - RoboLab v2.5.4	9999	46
		RegNet - TypingMaster v2002	50	42
		Riverdeep - Edmark Reading Program Level 1 v1.0	1	1
		Riverdeep - Edmark Reading Program Level 2 v1.0	1	1
		Softarc - FirstClass Client v6.011	150	52
		Sony - ScreenBlast Movie Studio v3.0	4	4
		•	50	
		Sopris West - RIDE v6		15
CI M: 1 II	1.4	Tom Snyder Productions - Timeliner v5.0	1	0
Seward Middle	14	Adobe - Acrobat Professional v7.0	6	5
		Applied Human Factors - SoothSayer v3.0	50	7
		Educational Solutions Development - Discovery v2.0	50	5
		Google - Earth v3.0	100	1
		Jackson Software - Grade Quick v7.0d	17	17
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver v4	4	4
		Macromedia - Fireworks v4	3	3
		Microsoft - Office Professional v2003	3	1
		Microsoft - Office Professional vXP	11	11
		Microsoft - Office Standard vXP	49	49
		Softarc - FirstClass Client v6.011	150	54
		Sonic Foundry - Video Factory v1	1	1
Kenai Peninsula Youth Facility	15	American Guidance Service - Skill Track Software Bundle v1.0	9999	12
		Broderbund - Where in the World is Carmen v3.5	5	5
		DK Multimedia - The Ultimate Human Body v2.0	5	0
		Educational Solutions Development - Discovery v2.0	50	2
		Grolier - Multimedia Encyclopedia Standard v2002	10	10
		Jackson Software - Grade Quick v7.0d	2	2
		Knowledge Adventure - Newtons Quest 6th Grade v1.0	27	5
		KPBSD - Edline Activation Letters v1	2	0
		Macromedia - Dreamweaver vMX	1	1
		Macromedia - Fireworks vMX	1	1
		McGraw-Hill - Passkey v2.5	10	9
		Microsoft - Office Professional vXP	3	3
		Microsoft - Office Standard v2000	1	1
		Microsoft - Office Standard vXP	10	9
		Microsoft - Publisher v2003	5	5
		RegNet - TypingMaster Pro v6.21	10	10
		Riverdeep - The Oregon Trail 5th Edition v1.0	5	5
		Softarc - FirstClass Client v6.011	25	6
				-
		Sunburst - Hot Dog Stand: The Works v1.2s	6	6
		Tom Snyder Productions - Decisions Decisions Environment v5.0	5	5
21	0.4	Tom Snyder Productions - Decisions Decisions Substance Abuse v5.0	5	5
Chapman	31	Adobe - Acrobat Professional v6.0	2	2
		AIMS Multimedia - Animal Life In A Tidepool v1	1	1
		AIMS Multimedia - Electrical Current and Magnetism v1	1	1
		Aims Multimedia - Exploring Our Solar Systems v1	1	1
		Alaska Department of Education - ACFA CAL v4.1	100	69
		Applied Human Factors - SoothSayer v3.0	50	2
		Chariot Software Group - Micrograde v5.0.4	9999	0
		Cognitive Concepts - Earobics Network v2.0	100	68
		Educational Solutions Development - Discovery v2.0	50	3

		FileMaker - FileMaker Pro v4.1	1	1
		GIS for Schools and Libraries - ArcVoyager SE v5.2	100	24
		Harcourt - Science Explorations Grade 4 v1.0	150	67
		Harcourt - Science Explorations Grade 5 v1.0	150	67
		Harcourt - Science Explorations Grade 6 v1.0	150	67
		Harcourt - Science Reader Grade 1 v1.0	3	3
			3	2
		Harcourt - Science Reader Grade 2 v1.0		
		Harcourt - Science Reader Grade K v1.0	3	2
		Harmonic Vision - Music Ace I v2.0	1	1
		Harmonic Vision - Music Ace II v2.0	1	1
		Holt - Earth and Physical Science Bundle v1.0	150	67
		Holt - One Stop Planner Courses F-J v1.0	1	1
		Holt - One Stop Planner Courses K-O v1.0	1	0
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	1
		Jackson Software - Grade Quick v7.0d	25	25
		Key Curriculum Press - Geometers Sketchpad v3	10	10
		Key Curriculum Press - Geometers Sketchpad v4	5	5
		KPBSD - Edline Activation Letters v1	2	0
		Macromedia - Dreamweaver v4	29	29
		Macromedia - Fireworks v4	17	17
		Makemusic - Print Music v2002	2	2
		Microsoft - Office Professional v2003	4	4
		Microsoft - Office Professional vZP	58	58
		Microsoft - Office Standard v2000	1	1
		Read Naturally - Software Edition (SE) v2.0N	9999	68
		Renaissance Learning - AccelScan v1.4	10	1
		Scholastic - Reading Counts v1.3	9999	67
		Softarc - FirstClass Client v6.011	100	36
		Softronic - Microsoft Windows LOGO v6.5	100	4
		Software Express - Green Globs and Graphic Eq v1	10	10
		Sonic Foundry - Video Factory v1	3	3
		Sony - Sound Forge Audio Studio v8.0	1	1
		Sony - Vegas MovieStudio DVD v6.0	1	0
		Sopris West - RIDE v6	50	41
		Sunburst - Tenth Planet Consonants Blends Diagraphs v1	10	10
		Sunburst - Tenth Planet Letter Sounds v1	10	10
		Sunburst - Tenth Planet Vowels Long and Short v1	10	10
		Sunburst - Type To Learn v1.26	9999	63
Cooper Landing	32	Adobe - Acrobat Professional v6.0	2	1
cooper Lanuing	32	Broderbund - Kid Pix Deluxe v3	6	6
			12	12
		Broderbund - Mavis Beacon Teaches Typing v11		
		Educational Solutions Development - Discovery v2.0	50	1
		Filemaker - Filemaker Pro v5.5	2	2
		Google - Earth v3.0	25	14
		Grolier - Multimedia Encyclopedia v2002	10	10
		Harcourt - Science Explorations Grade 3 v1.0	150	12
		Harcourt - Science Explorations Grade 4 v1.0	150	12
		Harcourt - Science Explorations Grade 5 v1.0	150	12
		Harcourt - Science Explorations Grade 6 v1.0	150	12
		Harcourt - Science Reader Grade 1 v1.0	2	2
		Harcourt - Science Reader Grade 2 v1.0	2	2
		Harcourt - Science Reader Grade K v1.0	2	2
		Holt - One Stop Planner Courses F-J v1.0	1	0
		Holt - One Stop Planner Courses K-O v1.0	1	0
		Jackson Software - Grade Quick v7.0d	9	6
		Knowledge Adventure - Hyperstudio v4	6	6
		KPBSD - Edline Activation Letters v1	2	1
		Leap Enterprises - Literacy Bundle v1	1	0
		Macromedia - Dreamweaver v4	6	6
		Macromedia - Fireworks v4	6	6
		Microsoft - Office Professional v2003	3	3
		Microsoft - Office Professional vXP	15	12
		Microsoft - Picture It Digital Image Pro v7.0	1	1

		Read Naturally - Software Edition (SE) v2.0S	15	13
		Roxio - Easy Media Creator v8.0	1	1
		Softarc - FirstClass Client v6.011	25	14
		Sonic Foundry - VideoFactory v2.0	11	10
		Sunburst - Easybook Deluxe v1.2	10	10
		Sunburst - Type To Learn Jr v1	10	10
		Tom Snyder Productions - Timeliner v5.0	5	5
Paul Banks	33	Adobe - Acrobat Professional v6.0	1	1
dai Baino		Adobe - Premiere v6.5	1	1
		Broderbund - Kid Pix Deluxe v3	7	7
		Broderbund - PrintShop Deluxe v12	12	11
		Cognitive Concepts - Earobics Network v2.0	100	59
			4	
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4		3
		Edmark - Bailey's Book House v2.04	8	8
		Edmark - Millies Math House v1	7	7
		Edmark - Sammy's Science House v1.14	7	6
		Edmark - Thinkin Science v3	5	5
		Edmark - Thinkin Science Zap v3	1	1
		Edmark - Thinkin Things Collection v2	2	2
		Edmark - Thinkin' Things Collection v1	4	4
		Edmark - Trudys Time and Place House v1	1	1
		Educational Solutions Development - Discovery v2.0	50	5
		Filemaker - Filemaker Pro v5.0	1	0
		Harcourt - Science Reader Grade K v1.0	6	6
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	35
		Jackson Software - Grade Quick v7.0d	35	34
		Knowledge Adventure - Math Blaster Ages 5-7 v1.1s	30	30
		Knowledge Adventure - Reading Blaster Ages 5-7 v1.1s	25	25
		Knowledge Adventure - Reading Blaster Ages 6-8 v1.3s	10	10
		Knowledge Adventure - Reading Blaster Ages 6-9 v1.1s	15	15
			2	
		KPBSD - Edline Activation Letters v1		1
		Leap Into Learning - Leap Into Phonics v1.0	3	3
		Macromedia - Dreamweaver v4	11	10
		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional v2003	1	1
		Microsoft - Office Professional vXP	21	19
		Microsoft - Office Standard v2000	4	3
		Microsoft - Office Standard vXP	45	45
		Microsoft - PictureIt Express v7.0	1	0
		Mountain Lake - School Font Collection v5	25	23
		Riverdeep - Edmark Reading Program Level 1 v1.0	2	2
		Scholastic - KidSpeak Spanish v1.0	1	1
		Scholastic - Why Mosquitos Buzz In Peoples Ears v1.0	5	3
		Social Skill Builder - My School Day v1.0	1	1
		Softarc - FirstClass Client v6.011	100	68
		Sunburst - A To Zap! v1	100	10
		Sunburst - Cosmic Reading Journey v1	10	10
		Sunburst - Cosmic Reading Journey V1 Sunburst - Graphers v1	20	20
		Sunburst - Graphers V1 Sunburst - Learn ABCs and Letter Sounds v1.0		
			20	20
		Sunburst - Learn About Life Science: Animals v1	20	20
		Sunburst - Learn About Life Science: Dinosaurs v1	20	20
		Sunburst - Learn About Life Science: Human Body v1	20	20
		Sunburst - Learn About Life Science: Plants v1	10	10
		Sunburst - Learn About Life Science: Weather v1	10	10
		Sunburst - Letterbugs Get Ready To Read v1	40	40
		Sunburst - Memory Fun v1	10	10
		Sunburst - Numbers Recovered v1	32	32
		Sunburst - Numbers Undercover v3.1	30	29
		Sunburst - Sequencing Fun v1	10	10
		Sunburst - Splish Splash Math v1	25	23
		Sunburst - Sunbuddy Writer v1.0	40	40
		Sunburst - Ten Tricky Tiles v1	10	10
		Sunburst - Tenth Planet Combining and Breaking Apart Number		30

		Condensate Transla Diameter Control Diam	10	10
		Sunburst - Tenth Planet Consonants Blends Diagraphs v1	10	10
		Sunburst - Tenth Planet Letter Sounds v1	10	10
		Sunburst - Tenth Planet Literacy Bundle v1	10	10
		Sunburst - Tenth Planet Number Meanings v1	30	23
		Sunburst - Tenth Planet Roots Prefixes Suffixes v1	10	10
		Sunburst - Tenth Planet Spatial Relationships v1	30	30
		Sunburst - Tenth Planet Vowel Patterns v1	10	10
		Sunburst - Tenth Planet Vowels Long and Short v1	10	10
		Sunburst - Tenth Planet Word Parts v1	10	8
		Sunburst - The Penny Pot v1	30	30
		Sunburst - Type To Learn Jr v1	30	30
		Sunburst - Zap Around Town v1	20	20
		The Learning Company - Reader Rabbit's 1st & 2nd Grade v	6	6
		The Learning Company - Reader Rabbit's Preschool & Kindergarten v	7	7
		The Learning Company - Reader Rabbit's Freschool & Rindergarten v The Learning Company - Zoombini Logical Journey v2	1	1
		The Speech Room - Video Social Scenes and Facial Expressions v1.1	1	1
			1	1
		The Speech Room - Vocabulary Play Scenes II v1.0		
		Visions - Math Companion v1	4	4
		Visions - Phonics Companion v1	1	1
Nanwalek	34	Adobe - Photoshop vCS	4	4
		Carnegie Learning - Cognitive Tutor v2006	150	0
		Cognitive Concepts - Earobics Home Adolescents v1	1	0
		Cognitive Concepts - Earobics Home Step 1 v3.4.1	1	0
		Cognitive Concepts - Earobics Home Step 2 v3.4	1	0
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	4	0
		Cognitive Concepts - Earobics Step 2 Spec/Clin v3.4	4	0
		Educational Solutions Development - Discovery v2.0	50	4
		Grolier - Multimedia Encyclopedia Deluxe v2003	10	10
		Harcourt - Science Explorations Grade 4 v1.0	150	0
		Harcourt - Science Explorations Grade 5 v1.0	150	0
		Harcourt - Science Reader Grade 2 v1.0	3	0
		Holt - One Stop Planner Courses F-J v1.0	1	0
				0
		Holt - One Stop Planner Courses K-0 v1.0	1	
		Jackson Software - Grade Quick v7.0d	16	2
		KPBSD - Edline Activation Letters v1	2	0
		McGraw-Hill - Passkey v2.5	50	37
		Microsoft - Office Professional vXP	5	5
		Microsoft - Office Standard vXP	40	40
		NWEA - Test Taker v4.2	100	45
		RegNet - TypingMaster Pro With ProTrainer v6.0	25	19
		Scholastic - Read 180 v1.3	500	27
		Scholastic - Reading Counts v3.0.1	9999	27
		Scholastic - Reading Inventory v3.0.1	9999	27
		Softarc - FirstClass Client v6.011	50	43
Норе	35	Adobe - Acrobat Professional v6.0	1	0
		Adobe - Photoshop vCS	5	5
		Broderbund - Kid Pix Deluxe v3	5	5
		Chariot Software Group - Micrograde v5.0.4	1	1
		Edmark - Millies Math House v1	1	1
		Educational Solutions Development - Discovery v2.0	50 25	9
		Google - Earth v3.0		
		Grolier - Multimedia Encyclopedia Deluxe v2003	10	9
		Harcourt - Science Reader Grade 1 v1.0	1	1
		Harcourt - Science Reader Grade 2 v1.0	1	1
		Harcourt - Science Reader Grade K v1.0	1	1
		Holt - One Stop Planner Courses F-J v1.0	1	1
		Holt - One Stop Planner Courses K-O v1.0	1	1
		Jackson Software - Grade Quick v7.0d	9	5
		Knowledge Adventure - Typing Tutor v10.0	2	2
		KPBSD - Edline Activation Letters v1	2	2
			2	2
		Macromedia - Dreamweaver v4 Macromedia - Fireworks v4	2	2 2

		McDougal Littell - The Americans Test Generator v3.0	1	1
		Microsoft - Office Professional vXP	11	11
		Microsoft - Office Standard v2000	5	1
		RegNet - TypingMaster v2002	5	5
		Softarc - FirstClass Client v6.011	75	10
		Sunburst - Tenth Planet Math Bundle v1	50	8
		Sunburst - Type To Learn Jr v1	10	9
		Visions - Inspiration v7.0	1	1
		Visions - Hispiration V7.0 Visions - Kidspiration Grades 1 - 3 v1.0	1	1
Manaa Daga	27	•	25	15
Moose Pass	37	Applied Human Factors - SoothSayer v3.0		
		Broderbund - Kid Pix Deluxe v3	3	3
		Broderbund - Kid Pix Deluxe v4.0	9	9
		Broderbund - Mavis Beacon Teaches Typing v11	17	17
		Chariot Software Group - Micrograde v5.0.4	1	1
		Edmark - Bailey's Book House v2.04	1	1
		Edmark - Mighty Math: Calculating Crew v	1	1
		Edmark - Mighty Math: Carnival Countdown v	1	1
		Edmark - Mighty Math: Number Heroes v	1	1
		Edmark - Mighty Math: Zoo Zillions v	1	1
		Edmark - Mighty Math: Cosmic Geometry v	1	1
		Edmark - Sammy's Science House v1.14	1	1
		Edmark - Thinkin' Things Collection v1	1	1
		Educational Solutions Development - Discovery v2.0	50	3
		Google - Earth v3.0	25	25
		Grolier - Multimedia Encyclopedia v2002	1	1
		Harcourt - Science Explorations Grade 3 v1.0	150	26
		Harcourt - Science Explorations Grade 4 v1.0	150	26
		Harcourt - Science Explorations Grade 4 v1.0	150	26
		Harcourt - Science Explorations Grade 5 v1.0	150	26
		Harcourt - Science Reader Grade 1 v1.0	2	20
		Harcourt - Science Reader Grade 2 v1.0	3	2
		Harcourt - Science Reader Grade K v1.0	2	2
		Holt - One Stop Planner Courses F-J v1.0	1	1
		Holt - One Stop Planner Courses K-0 v1.0	1	1
		Inspiration Software - Inspiration v8.0	15	15
		Jackson Software - Grade Quick v7.0d	13	12
		KPBSD - Edline Activation Letters v1	2	1
		Living Books - Dr. Suess's ABC v	1	1
		Macromedia - Dreamweaver v4	6	6
		Macromedia - Fireworks v4	3	3
		Microsoft - Office Professional v2003	8	7
		Microsoft - Office Professional vXP	12	12
		Microsoft - Office Professional w Frontpage vXP	3	3
		Microsoft - Office Standard vXP	6	5
		Read Naturally - Software Edition (SE) v2.0S	20	10
		Softarc - FirstClass Client v6.011	25	23
		Sunburst - Tenth Planet Math Bundle v1	50	26
		Sunburst - Type To Learn Jr v1	10	10
		The Learning Company - Reader Rabbit Personalized 1st & 2nd v1.0	1	1
		The Learning Company - Reader Rabbit Personalized 1st & 2nd v1.0 The Learning Company - Reader Rabbit Personalized Pre &	1	1
		Kindergarten v1.0	1	1
			2	2
		TLC - Interactive Math Journey v1	3	3
		TLC - Schoolhouse Grammer Rock v1	1	1
		TLC - Student Writing and Research v1	1	1
		Tom Snyder - Graph Club v2	5	5
		Tom Snyder Productions - Timeliner v5.0	5	5
		Visions - Math Companion v1	1	1
		Visions - Teacher Resource Companion v1	2	2
		Voyager - Morton Subotnick Making Music v1	2	2
Nikolaevsk	38	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	2	2
		Adobe - PageMaker v7	8	8
		Adobe - Photoshop vCS	2	2

		Alaska Department of Education - ACFA CAL v4.1	100	59
		Broderbund - 3D Home Architect Deluxe v5	111	1
		Broderbund - Kid Pix Deluxe v3	6	6
		Cognitive Concepts - Earobics Network v2.0	1	1
		Cognitive Concepts - Earobics Network v2.0 Cognitive Concepts - Earobics Step 1 Network v1.0	9999	57
		Educational Solutions Development - Discovery v2.0	50	4
		Harcourt - Science Explorations Grade 3 v1.0	150	32
		•	150	32
		Harcourt - Science Explorations Grade 5 v1.0		
		Holt - One Stop Planner Courses F-J v1.0	1	1
		Holt - One Stop Planner Courses K-O v1.0		1
		Intuit - Quicken Deluxe v2002	1	0
		Jackson Software - Grade Quick v7.0d	19	19
		KPBSD - Edline Activation Letters v1	2	2
		KPBSD - Russian Font W2k Integration v1	100	56
		KPBSD - Russian Fonts v1	100	56
		Macromedia - Dreamweaver vMX	21	21
		Macromedia - Fireworks vMX	21	19
		Microsoft - Office Standard v2000	15	11
		Microsoft - Office Standard vXP	46	46
		Microsoft - Publisher v2003	3	3
		NWEA - Test Taker v4.2	100	58
		RegNet - TypingMaster v2002	25	25
		Rosetta Stone - Language Learning Russian Level 1 and 2 v2.1	1	1
		Scholastic - Reading Inventory v3.0.1	1000	51
		Softarc - FirstClass Client v6.011	150	0
		Sonic Foundry - VideoFactory v2.0	8	8
		Sunburst - Tenth Planet Literacy Bundle v1	10	10
		The Learning Company - Zoombini Logical Journey v2	5	5
		The Learning Company - Zoombini Mountain Rescue v1	5	5
		Visions - Inspiration v7.0	4	4
Port Graham	40	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Photoshop vCS	3	3
		Educational Solutions Development - Discovery v2.0	50	6
		Harcourt - Science Reader Grade 2 v1.0	3	0
		Holt - One Stop Planner Courses F-J v1.0	1	0
		Holt - One Stop Planner Courses K-0 v1.0	1	0
		Jackson Software - Grade Quick v7.0d	12	1
		KPBSD - Edline Activation Letters v1	2	0
		McGraw-Hill - Passkey v2.5	100	20
		Microsoft - Office Professional vXP	1	1
		Microsoft - Office Standard vXP	19	19
		NWEA - Test Taker v4.2	100	23
		Scholastic - Reading Inventory Standalone v3.01	1	1
		Softarc - FirstClass Client v6.011	50	21
		Sunburst - Tenth Planet Math Bundle v1	50	0
Coare	41	Adobe - Acrobat Professional v6.0	1	1
Sears	41		1	
		Adobe - Acrobat Professional v7.0		1
		Adobe - Acrobat v5	100	100
		Broderbund - Kid Pix Deluxe v3	100	100
		Broderbund - PrintShop v20	2	2
		Cognitive Concepts - Earobics Network v2.0	100	99
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	8	7
		Cognitive Concepts - Earobics Step 2 Spec/Clin v3.4	1	1
		Crick Software - Clicker v4.0	46	46
		Edmark - Thinkin' Things Collection v1	29	29
		Educational Solutions Development - Discovery v2.0	50	6
		Filemaker - Filemaker Pro v5.5	1	1
		Google - Earth v3.0	100	100
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	21
		Inter-State Studio - SchoolDex v8.5	1	0
		Jackson Software - Grade Quick v7.0d	43	38
		Knowledge Adventure - JumpStart Advanced Preschool v1.0 NET	9999	105
		Knowledge Adventure - Reading Blaster Network v1.0	19998	113

		KPBSD - Edline Activation Letters v1	2	1
		Macromedia - Dreamweaver vMX	2	2
		Microsoft - Office Professional vXP	31	31
		Microsoft - Office Standard vXP	73	73
		Read Naturally - Software Edition (SE) v2.0N	9999	105
		Riverdeep - Edmark Reading Program Level 1 v1.0	2	2
		Riverdeep - Edmark Reading Program Level 2 v1.0	2	1
		Riverdeep - Living Books Pre-K - 3 v1.0	2	2
		Serious Magic - Visual Communicator Standard v1.55	1	1
		Softarc - FirstClass Client v6.011	150	105
			50	23
		Sopris West - RIDE v6		
		Sunburst - Learn About Life Science: Animals v1.0 NET	9999	105
		Sunburst - Learn About Life Science: Plants v1.0 NET	9999	113
		Sunburst - Learn About Life Science: Weather v1.0 NET	9999	105
		Sunburst - Tenth Planet Math Bundle v1	50	46
		Sunburst - Type to Learn v3	9999	105
		The Learning Box - Base Ten Blocks v1	9999	105
		The Learning Box - Logic Blocks v1	9999	105
		The Learning Company - Math Workshop Deluxe v2.0	89	89
		Tom Snyder - I Spy Treasure Hunt v1.0 NET	9999	105
		Visions - Inspiration v7.0	20	20
		Zoo-Phonics - Zoo Fonts CD v1	1	1
eward El	42	Adobe - Acrobat Professional v6.0	1	1
	, <u>-</u>	Adobe - Photoshop Elements v5.0	10	0
		Applied Human Factors - SoothSayer v3.0	100	61
		Barnum - Quarter Mile Math v6.13	25	25
		Broderbund - Kid Pix Deluxe v3	56	16
		Broderbund - Mavis Beacon Teaches Typing v11	28	28
				1
		Broderbund - Printshop Deluxe v11	1	
		Broderbund - PrintShop Essentials v11	50	48
		Broderbund - Where in the USA is Carmen v3.5	28	28
		Broderbund - Where in the World is Carmen v3.5	28	28
		Centron - Puzzle Power v2.0	15	12
		Chariot Software Group - Micrograde v5.0.4	9999	23
		Cognitive Concepts - Earobics Home Adolescents v1	3	3
		Cognitive Concepts - Earobics Home Step 1 v3.4.1	2	2
		Cognitive Concepts - Earobics Network v2.0	100	76
		Comptons - Encyclopedia Deluxe v2000	1	1
		Educational Solutions Development - Discovery v2.0	50	5
		Google - Earth v3.0	100	44
		Grolier - Multimedia Encyclopedia v2002	1	0
		Harcourt - Science Explorations Grade 3 v1.0	150	118
		Harcourt - Science Explorations Grade 4 v1.0	150	107
		Harcourt - Science Explorations Grade 4 v1.0	150	117
		Harcourt - Science Explorations Grade 5 v1.0	150	117
		Harcourt - Science Explorations Grade 6 V1.0	6	4
		Harcourt - Science Reader Grade 1 V1.0	6	0
		Harcourt - Science Reader Grade K v1.0	6	0
		Heartsoft - K-8 Library v5	9999	121
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	0
		IdeaMaker Inc StartWrite v1	1	1
		Jackson Software - Grade Quick v7.0d	49	47
		Knowledge Adventure - Hyperstudio v4	27	12
		KPBSD - Edline Activation Letters v1	2	2
		Lightspan Partnership - Lightspan Adventures v2	11	8
		Macromedia - Dreamweaver v4	12	8
		Macromedia - Fireworks v4	12	5
		Microsoft - Encarta Deluxe v2001	1	1
		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional v2003	12	10
		Microsoft - Office Professional vXP	110	110
		Microsoft - Office Standard v2000	10	7
		Microsoff - Office Standard William	1 1 ()	/

		Pitsco Dacta - Mindstorms NXT for Education v1.0	1	0
		Read Naturally - Software Edition (SE) v2.0N	9999	123
		Riverdeep - I Spy Fantasy v1.0	1	1
		Riverside Publishing - Mini Battery of Acheivement v2	1	1
		Scholastic - Reading Counts v1.3	9999	121
		Scholastic - Reading Inventory v1.3	9999	121
		Schoolhouse Technologies - Mathematics Worksheet Factory v3.0	1	1
		Schoolhouse Technologies - Vocabulary Worksheet Factory v3.0	1	1
		Softarc - FirstClass Client v6.011	250	109
		Sonic Foundry - Video Factory v1	8	8
		Sopris West - RIDE v6	50	28
			9999	
		Sunburst - Type to Learn v3		123
		The Learning Company - Reader Rabbit Reading 1 v2.04	2	1
		Tom Snyder - Graph Club v1.5	10	10
		Tom Snyder - Graph Master v1	10	10
		Tom Snyder - MapMakers Toolkit v1.0N	9999	124
		Visions - Inspiration v6	20	17
ldotna El	43	Adobe - Acrobat Professional v6.0	3	3
		Adobe - Pagemaker Plus v6.5	1	1
		Broderbund - Kid Pix Deluxe v3	50	50
		Cognitive Concepts - Earobics Home Step 1 v3.4.1	2	2
		Cognitive Concepts - Earobics Home Step 2 v3.4	3	3
		Cognitive Concepts - Earobics Network v2.0	100	92
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	10	10
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.5	11	6
		Cognitive Concepts - Earobics Step 2 Spec/clin v3.5	1	0
		Downhill Publishing - Fonts 4 Teachers v1	9999	97
		Edmark - Baileys Bookhouse NET v2.04	9999	96
			9999	96
		Edmark - Mighty Math: Zoo Zillions NET v1.5		
		Edmark - Sammys Science House NET v1.14	9999	96
		Educational Solutions Development - Discovery v2.0	50	4
		Google - Earth v3.0	100	100
		Harcourt - Science Explorations Grade 4 v1.0	150	79
		Harcourt - Science Explorations Grade 5 v1.0	150	80
		Harcourt - Science Explorations Grade 6 v1.0	150	78
		Harcourt - Science Reader Grade 1 v1.0	3	3
		Harcourt - Science Reader Grade 2 v1.0	6	6
		Heartsoft - K-8 Library v5	9999	95
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	0
		Jackson Software - Grade Quick v7.0d	73	45
		Knowledge Adventure - Hyperstudio v4	3	2
		Knowledge Adventure - Jumpstart Languages v1	15	15
		KPBSD - Edline Activation Letters v1	2	2
		Laureate Learning Systems - First Words Sterling Edition v2.0	10	1
		Macromedia - Dreamweaver v4	10	10
		Macromedia - Fireworks v4	10	10
		Microsoft - Office Professional vXP	93	93
		Microsoft - Office Standard v2000	2	2
		Mountain Lake - School Font Collection v5	5	5
		National Geographic - 112 Year Collector Edition v1	100	94
		Orbis - Easy Grade Pro v3.6.1	9999	23
		Read Naturally - Software Edition (SE) v2.0N	9999	103
		RegNet - TypingMaster v2002	100	90
		Scholastic - Reading Counts v3.0.1	9999	96
		Scholastic - Reading Inventory v3.0.1	9999	95
		Scholastic - WiggleWorks v2.03	9999	90
		Softarc - FirstClass Client v6.011	250	101
		Sonic Foundry - VideoFactory v2.0	37	37
			50	3
		Sopris West - RIDE v6		
		Sunburst - Earth Explorer v1.0	10	9
		Sunburst - Ice Cream Truck v1	9999 9999	95 99
		Sunburst - Type to Learn v3	uuuu	uu

		Tech 4 Learning - VideoBlender v1.1	1	0
		Zoo-Phonics - Zoo Fonts CD v1	6	6
Sterling	44	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	1	1
		Adobe - Acrobat v5	1	1
		Adobe - PageMaker v7	1	0
		Adobe - Photoshop Elements v2.0	1	1
		Adobe - Photoshop Elements v5.0	1	0
		Adobe - Photoshop v7	1	1
		Advantage Learning Systems - STAR Math v1.2	9999	67
		Advantage Learning Systems - Star Reading v1.1	9999	67
		Broderbund - Kid Pix Deluxe v3	60	59
		Cognitive Concepts - Earobics Network v2.0	100	61
		Dorling Kindersley - Eyewitness Childrens Encyclopedia v1.0	5	5
		Dorling Kindersley - Eyewitness World Atlas v1.0	5	5
		Educational Solutions Development - Discovery v2.0	50	6
		Filemaker - Filemaker Pro v5.5	10	10
		Harcourt - Science Explorations Grade 3 v1.0	150	28
		•		
		Harcourt - Science Explorations Grade 4 v1.0	150	28
		Harcourt - Science Explorations Grade 5 v1.0	150	26
		Harcourt - Science Explorations Grade 6 v1.0	150	33
		Harcourt - Science Reader Grade 1 v1.0	3	0
		Harcourt - Science Reader Grade 2 v1.0	3	0
		Harcourt - Science Reader Grade K v1.0	3	0
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	1
		Jackson Software - Grade Quick v7.0d	26	25
		Knowledge Adventure - Hyperstudio v4	15	15
		KPBSD - Edline Activation Letters v1	2	2
		KPBSD - Russian Font W2k Integration v1	100	42
		Macromedia - Dreamweaver v4	10	10
		Macromedia - Dreamweaver vMX	18	18
		Macromedia - Fireworks v4	28	27
		Microsoft - ActiveSync v4.1	60	22
		Microsoft - Office Professional vXP	57	57
		Microsoft - Office Standard vXP	17	13
		Milliken - Math Sequences v4.25	9999	70
		NASA - World Wind v1.3	40	0
		NCS Pearson - CCC SuccessMaker v5.5	1000	65
		OnSet - HOBOWare v2.0	30	2
			9999	
		Orbis - Easy Grade Pro v3.6.1		18
		Pitsco Dacta - RoboLab v2.5.4	9999	38
		Read Naturally - Software Edition (SE) v2.0N	9999	67
		Riverdeep - Jay Jay Sky Heroes Rescue v1.0	1	1
		Riverdeep - The Oregon Trail 5th Edition v1.0	1	1
		Scenographica Software - Geography Workshop - 50 States v1.0	1	1
		Scholastic - Reading Counts v2.0	9999	66
		Softarc - FirstClass Client v6.011	100	69
		Sonic Foundry - VideoFactory v2.0	5	5
		Sopris West - RIDE v6	50	25
		Sunburst - Fraction Attraction v1	10	10
		Sunburst - Tenth Planet Math Bundle v1	100	43
		Sunburst - Type to Learn v3	9999	65
		The Learning Company - Zoombini Mountain Rescue v1	1	1
		Tom Snyder Productions - Timeliner v5.0	1	1
		Zoo-Phonics - Zoo Fonts CD v1	30	15
Гustumena	45	Adobe - Acrobat Professional v6.0	3	3
1 abtainena	13	Advantage Learning Systems - Accelerated Math v2.0	9999	82
		Broderbund - Kid Pix Deluxe v3	50	50
			1	1
		Broderbund - PrintShop Deluxe v12		
		Cognitive Concepts - Earobics Network v2.0	100	86
		Educational Solutions Development - Discovery v2.0	50	4
		Filemaker - Filemaker Pro v5.5	6	6
		FileMaker - FileMaker Pro v6	1	1

		Google - Earth v3.0	100	86
		Harcourt - Science Explorations Grade 3 v1.0	150	82
		Harcourt - Science Explorations Grade 4 v1.0	150	81
		Harcourt - Science Explorations Grade 5 v1.0	150	82
		Harcourt - Science Explorations Grade 6 v1.0	150	82
		Harcourt - Science Reader Grade 1 v1.0	6	6
		Harcourt - Science Reader Grade 2 v1.0	6	6
		Harcourt - Science Reader Grade K v1.0	3	3
		Jackson Software - Grade Quick v7.0d	28	28
		Knowledge Adventure - Hyperstudio v4	30	30
		KPBSD - Edline Activation Letters v1	2	2
		Lexia - Reading Cognitive and Assessment v3	100	9
		Macromedia - Dreamweaver v4	26	26
		Microsoft - Office Professional v2003	1	1
		Microsoft - Office Professional vXP	27	27
		Microsoft - Office Standard vXP	50	50
		Milliken - Math Sequences v4.25	9999	83
		Orbis - Easy Grade Pro v3.6.1	9999	20
		Read Naturally - Software Edition (SE) v2.0N	9999	80
		Read Naturally - Software Edition (SE) v2.0S	3	0
		RegNet - TypingMaster v2002	50	50
		Scholastic - Magic School Bus Animals v1	1	1
		Scholastic - Magic School Bus Dinosaurs v1	1	1
		Scholastic - Magic School Bus Inside Earth v1	1	1
		Scholastic - Magic School Bus Ocean v1	1	1
		Scholastic - Magic School Bus Rainforest v1	1	1
		Scholastic - Magic School Bus Solar System v1	1	1
		Scholastic - Reading Counts v2.0	9999	83
		Scholastic - Reading Inventory v2.0	9999	83
		Softarc - FirstClass Client v6.011	150	85
		Sony - Vegas MovieStudio DVD v4.0	1	1
		Sopris West - RIDE v6	50	25
		Sunburst - Math Essentials: Addition and Subtraction v1.0 NET	9999	83
		Sunburst - Tenth Planet Literacy Bundle v1.2	1	1
		Sunburst - Tenth Planet Math Bundle v1	150	82
		The Learning Company - Reader Rabbit Phonics Pre K v1	12	10
		The Learning Company - Reader Rabbit's Preschool & Kindergarten v	7	7
		The Learning Company - Treasure Math Storm v1	30	30
		Tom Snyder - National Inspirer v4.0	9999	83
		Visions - Crossword Companion v1.24	1	1
		Visions - Math Companion v1	10	10
		Visions - Math Companion Vol 2 v1	10	10
		Visions - Word Search Companion v1.0	1	1
ledoubt	46	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	1	1
		Broderbund - Kid Pix Deluxe v3	82	82
		Claris Corp AppleWorks v6.2.4	2	2
		Cognitive Concepts - Earobics Home Step 2 v3.4	1	1
		Cognitive Concepts - Earobics Network v2.0	100	98
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	8	8
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.5	2	2
		Cognitive Concepts - Earobics Step 2 Spec/Clin v3.4	3	2
		Educational Fontware - Teacher Pack Fonts v1.0	9999	153
		Educational Solutions Development - Discovery v2.0	50	6
		Google - Earth v3.0	100	100
		Harcourt - Science Explorations Grade 3 v1.0	150	147
		Harcourt - Science Explorations Grade 4 v1.0	150	147
		Harcourt - Science Explorations Grade 5 v1.0	150	147
		Harcourt - Science Explorations Grade 6 v1.0	150	147
		Harcourt - Science Reader Grade 1 v1.0	150	10
		Harcourt - Science Reader Grade 2 v1.0	6	5
		Harcourt - Science Reader Grade K v1.0	12	11
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	26

		Inter-State Studio - SchoolDex v8.5	1	0
		Jackson Software - Grade Quick v7.0d	49	35
		Knowledge Adventure - Math Blaster Ages 5-7 v1.1s	15	15
		Knowledge Adventure - Math Blaster Ages 6-8 v1.1s	15	15
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver v4	30	27
		Macromedia - Fireworks v4	1	1
		Macromedia - Fireworks vMX	3	1
		Mayer-Johnson - Boardmaker v5.0	1	
			5	1
		Microsoft - ActiveSync v4.1		1
		Microsoft - Office Professional v2003	12	12
		Microsoft - Office Professional vXP	129	126
		Microsoft - Office Standard v2000	1	1
		NASA - Exploring Aeronautics v1	100	98
		Read Naturally - Software Edition (SE) v2.0N	9999	144
		RegNet - TypingMaster v2002	50	49
		Riverdeep - Edmark Reading Program Level 1 v1.0	1	1
		Riverdeep - Edmark Reading Program Level 2 v1.0	1	1
		Scholastic - Huggly Saves The Turtles v1.0	20	20
		Scholastic - Math Shop Deluxe v1.0NET	9999	150
		Scholastic - Reading Inventory Enterprise v1	9999	148
		Softarc - FirstClass Client v6.011	250	154
		Sopris West - RIDE v6	50	26
		Sunburst - Type to Learn v3	9999	149
		Tech 4 Learning - ImageBlender v2.5	1	1
		Tech 4 Learning - VideoBlender v1.1	1	1
		Tom Snyder - Graph Club v2	9999	145
		Tom Snyder - National Inspirer v4.0	9999	149
6 N 11 C	4.5	Zoo-Phonics - Zoo Fonts CD v1	1	1
McNeil Canyon	47	Adobe - Acrobat Professional v6.0	2	2
		Educational Solutions Development - Discovery v2.0	50	6
		Harcourt - Science Explorations Grade 3 v1.0	150	0
		Harcourt - Science Explorations Grade 4 v1.0	150	0
		Harcourt - Science Explorations Grade 5 v1.0	150	0
		Harcourt - Science Explorations Grade 6 v1.0	150	0
		Harcourt - Science Reader Grade K v1.0	3	1
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	1
		Ingenuity Works - All The Right Type v3	9999	65
		Interactive Learning - My First Incredible Dictionary v2	1	1
		Jackson Software - Grade Quick v7.0d	18	18
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver v4	2	2
		Macromedia - Fireworks v4	1	1
		Microsoft - Encarta Deluxe v2001	6	6
		Microsoft - Office Professional v2003	9	9
		Microsoft - Office Professional vXP	9	9
		Microsoft - Office Professional w Frontpage vXP	13	13
			-	
		Microsoft - Office Standard vXP	28	28
		Mountain Lake - School Font Collection v5	1	1
		Orbis - Easy Grade Pro v3.6.1	9999	13
		Pitsco Dacta - Mindstorms NXT for Education v1.0	4	4
		Pitsco Dacta - RoboLab v2.5.4	3	2
		Read Naturally - Software Edition (SE) v1.6	1	0
		Read Naturally - Software Edition (SE) v2.0N	9999	53
		Scholastic - Reading Counts v2.0	9999	63
		Scholastic - Reading Inventory v2.0	9999	60
		Softarc - FirstClass Client v6.011	150	56
		Cortair Timetolade diletti (Cio 11		
		Softronic - Microsoft Windows LOGO v6.5	100	7
		Softronic - Microsoft Windows LOGO v6.5		7
		Softronic - Microsoft Windows LOGO v6.5 Sonic Foundry - Video Factory v1	100	1
		Softronic - Microsoft Windows LOGO v6.5 Sonic Foundry - Video Factory v1 Sony - Vegas MovieStudio DVD v4.0	100 2 20	1 20
		Softronic - Microsoft Windows LOGO v6.5 Sonic Foundry - Video Factory v1	100	1

		Sunburst - Field Trip to the Sky v1	10	10
		Sunburst - Fraction Attraction v1	10	10
		Sunburst - Ice Cream Truck v1	10	5
		Sunburst - Math Essentials: Addition and Subtraction v1.0 SA	10	0
		Sunburst - Math Essentials: Multiplication and Division v1.0 SA	10	0
		Sunburst - Python Path v1	10	9
		Sunburst - Readers Quest v1	10	10
		Sunburst - Tenth Planet Math Bundle v1	100	55
			100	2
		Sunburst - Web Workshop Pro v1		
		TechSmith - Camtasia v2.1	1	1
5	10	West Point - Bridge Designer v2006	200	16
Beach	48	Adobe - Acrobat Professional v6.0	2	2
		Adobe - Photoshop Elements v5.0	1	0
		Adobe - Photoshop v7	1	1
		Advantage Learning Systems - Accelerated Math v2.0	9999	151
		Broderbund - Kid Pix Deluxe v3	50	49
		Cognitive Concepts - Earobics Network v2.0	100	100
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	1	1
		Edmark - Baileys Bookhouse NET v2.04	9999	152
		Edmark - Millies Math House NET v1	9999	151
		Educational Solutions Development - Discovery v2.0	50	6
		Filemaker - Filemaker Pro v5.0	1	1
		Fitness Reporter - Fitness Reporter Pro v6.0	100	8
			100	1
		Food For Thought Software - Think Like a King Chess Club Manager v1.0		
		Food For Thought Software - Think Like a King Chess Workout Series v1.0	5	5
		Google - Earth v3.0	100	100
		Harcourt - Science Explorations Grade 3 v1.0	150	150
		Harcourt - Science Explorations Grade 4 v1.0	150	150
		Harcourt - Science Explorations Grade 5 v1.0	150	150
		Harcourt - Science Explorations Grade 6 v1.0	150	150
		Harcourt - Science Reader Grade 2 v1.0	3	3
		Harcourt - Science Reader Grade K v1.0	6	6
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	49
		Intuit - Quicken Deluxe v2003	1	1
		Jackson Software - Grade Quick v7.0d	70	70
		Knowledge Adventure - Hyperstudio v4	2	2
		KPBSD - Edline Activation Letters v1	2	2
		Learning By Design - Spell v1.1	2	2
		Macromedia - Studio vMX	500	156
		Mayer-Johnson - Writing With Symbols 2000 v2.5	1	1
		Microsoft - Office Professional v2003	9	7
		Microsoft - Office Professional vXP	36	36
		Microsoft - Office Standard v2003	10	10
		Microsoft - Office Standard vXP	100	100
		Microsoft - Windows Media Encoder v9	5	1
		NCS Pearson - CCC SuccessMaker v5.5	1000	151
		Orbis - Easy Grade Pro v3.6.1	9999	2
		Pitsco Dacta - Mindstorms NXT for Education v1.0	9	9
		Pitsco Dacta - RoboLab v2.5	9999	152
			9999	152
		Read Naturally - Software Edition (SE) v2.0N		
		Renaissance Learning - Accelerated Grammar and Spelling v1.0	9999	150
		Renaissance Learning - Math Facts In a Flash v1.01	9999	153
		Renaissance Learning - STAR Early Literacy v1.0	9999	154
		Renaissance Learning - STAR Math v2.0	9999	151
		Riverdeep - Edmark Reading Program Level 1 v1.0	1	1
		Riverdeep - Edmark Reading Program Level 2 v1.0	1	1
		Riverdeep - Thinkin Things 3: Galactic Brain Benders v3	20	20
		Scholastic - Reading Counts v3.0.1	9999	152
		Scholastic - Reading Inventory v3.0.1	9999	152
		Scholastic - Zoombini Triple Adventure Pack v1	1	1
		Softarc - FirstClass Client v6.011	250	154

		Sonic Foundry - VideoFactory v2.0	39	39
		Sopris West - RIDE v6	100	100
		SourceForge (GPL) - Audacity v1	50	1
		Steck Vaughn - Earth Forces and Formations v1.1.1	25	25
		Steck Vaughn - Exploring Land and Water Habitats v1.0	1	1
		Steck Vaughn - Fun With Maps Beginner v1	25	25
		Steck Vaughn - Go West - The Homesteaders Challenge v1.1.5	25	25
		Steck Vaughn - Our Environment v1.1	25	25
		Steck Vaughn - The Map Room of American History v1.0	25	25
		Sunburst - Missing Links v1	9999	150
		Sunburst - Tenth Planet Consonants Blends Diagraphs v1	10	10
			10	10
		Sunburst - Tenth Planet Math Grouping And Place Value v1.0		
		Sunburst - Tenth Planet Roots Prefixes Suffixes v1	10	10
		Sunburst - Tenth Planet Vowels Long and Short v1	10	10
		Sunburst - Type to Learn v3	9999	151
		The Learning Company - Math Workshop Deluxe v2.0	50	50
		The Learning Company - Zoombini Logical Journey v2	50	50
		Xyron - Wishblade Diecut Software v1.0	1	1
		Zoo-Phonics - Zoo Fonts CD v1	1	1
Razdolna	49	Adobe - Acrobat Professional v6.0	1	1
		Broderbund - Where in the USA is Carmen v3.5	2	2
		Broderbund - Where in the World is Carmen v3.5	2	2
		Claris Corp AppleWorks v6.2.4	1	1
		Educational Solutions Development - Discovery v2.0	50	11
		Google - Earth v3.0	50	1
		Harcourt - Science Reader Grade K v1.0	3	2
		Holt - One Stop Planner Courses F-J v1.0	1	0
		Holt - One Stop Planner Courses K-0 v1.0	1	0
			9999	17
		Ingenuity Works - All The Right Type v3		
		Intuit - QuickBooks Pro v2004	1	1
		Jackson Software - Grade Quick v7.0d	9	2
		KPBSD - Edline Activation Letters v1	2	0
		KPBSD - Russian Font W2k Integration v1	25	17
		KPBSD - Russian Fonts v1	20	16
		Media Options - Building Homes of Our Own v1.0	25	17
		Microsoft - Encarta Deluxe v2002	8	8
		Microsoft - Office Professional vXP	1	1
		Microsoft - Office Standard v2003	2	1
		Microsoft - Office Standard vXP	15	15
		NWEA - Test Taker v4.2	100	17
		Orbis - Easy Grade Pro v3.6.1	3	2
		RegNet - TypingMaster v2002	11	11
		Scholastic - Reading Counts v2.0	9999	16
		Scholastic - Reading Inventory Standalone v3.01	1	1
		Softarc - FirstClass Client v6.011	50	17
		Sunburst - Tenth Planet Math Bundle v1	25	
				14
		The Learning Company - Reader Rabbit Phonics Gr 1 - 3 v1	5	5
		The Learning Company - Reader Rabbit Phonics Pre K v1	7	7
		The Learning Company - Reader Rabbit's 1st & 2nd Grade v	6	6
		Tom Snyder - Fizz And Martinas Math Adventures v1	1	1
		Tom Snyder - Graph Club v2	1	1
Vest Homer	50	Adobe - Acrobat Professional v6.0	2	2
		Adobe - Acrobat Professional v7.0	1	1
		Advantage Learning Systems - Accelerated Reader v6.22	9999	115
		Advantage Learning Systems - STAR Reading v2.2	9999	115
		Applied Human Factors - SoothSayer v3.0	5	2
		Baudville - AwardMaker v2001	1	1
		Chariot Software Group - Micrograde v5.0.4	9999	25
			3	3
		Cognitive Concepts - Earobics Adolescents Adults v1.2		
		Cognitive Concepts - Earobics Network v2.0	200	112

		Filemaker - Filemaker Pro v5.5	25	25
		Harcourt - Science Explorations Grade 3 v1.0	150	0
		Harcourt - Science Explorations Grade 4 v1.0	150	0
		Harcourt - Science Explorations Grade 5 v1.0	150	0
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	6
		Jackson Software - Grade Quick v7.0d	36	33
		Knowledge Adventure - Math Blaster Algebra v1.0c	5	5
		Knowledge Adventure - Math Blaster Cross Terrain Challenge v1.0	15	1
		Knowledge Adventure - Math Blaster Pre-Algebra v2.0	15	1
		KPBSD - Edline Activation Letters v1	2	1
		Macromedia - Dreamweaver v3	1	0
			53	53
		Macromedia - Dreamweaver v4		
		McGraw-Hill - Passkey v2.5	100	34
		Microsoft - Office Professional vXP	4	4
		Microsoft - Office Standard vXP	114	114
		Read Naturally - Software Edition (SE) v2.0N	8999	53
		Regnet - TypingMaster With ProTrainer v2002	100	93
		Riverdeep - Edmark Reading Program Level 2 v1.0	2	1
		Softarc - FirstClass Client v6.011	150	93
		Sopris West - RIDE v6	50	19
		Sunburst - Fraction Bundle v1	10	10
		Sunburst - Key Skills for Math: Addition v1.0	10	10
		Sunburst - Key Skills for Math: Division v1.0	10	8
		Sunburst - Key Skills for Math: Multiplication v1.0	10	10
		Sunburst - Key Skills for Math: Subtraction v1.0	10	10
		Sunburst - Math Arena Network v1.1	9999	110
		Sunburst - Shape Up v1.0	10	10
			10	4
		Sunburst - Table Top v1.0s		
		Sunburst - Tenth Planet Math Bundle v1	50	34
		Triton Productions - Life on a Rocky Shore v1.0	29	29
		Viewpoints Research - Squeak v1.0	150	4
		West Point - Bridge Designer v2006	200	2
Mountain View	51	Ablesoft - Teachers Puzzle Creator v2000	1	1
		Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat v5	2	2
		Adobe - Illustrator v9.0	1	1
		Adobe - Photoshop v7	1	1
		Advantage Learning Systems - Accelerated Math v2.0	9999	115
		Advantage Learning Systems - Star Reading v1.1	9999	110
		Broderbund - Kid Pix Deluxe v3	100	99
		Broderbund - PrintShop Deluxe v12	1	1
		Cognitive Concepts - Earobics Network v2.0	200	122
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	1	0
		Educational Solutions Development - Discovery v2.0	50	4
		Filemaker - Filemaker Pro v5.5	1	1
			1.1	
		Google - Earth v3.0	100	3
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0	100 150	3 110
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0	100 150 150	3 110 110
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0	100 150 150 150	3 110 110 110
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0	100 150 150 150 50	3 110 110 110 0
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003	100 150 150 150 50	3 110 110 110 0 1
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d	100 150 150 150 50 1 64	3 110 110 110 0 1 62
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1	100 150 150 150 50 1 64 25	3 110 110 110 0 1 62 25
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s	100 150 150 150 50 1 64 25 20	3 110 110 110 0 1 62
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1	100 150 150 150 50 1 64 25	3 110 110 110 0 1 62 25
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s	100 150 150 150 50 1 64 25 20	3 110 110 110 0 1 62 25 0
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s Knowledge Adventure - Math Blaster Grades 9-12 v1.03 Knowledge Adventure - MathBlaster Ages 7-9 v1.0	100 150 150 150 50 1 64 25 20	3 110 110 110 0 1 62 25 0
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s Knowledge Adventure - Math Blaster Grades 9-12 v1.03 Knowledge Adventure - MathBlaster Ages 7-9 v1.0 Knowledge Adventure - MathBlaster Master the Basics v1.0	100 150 150 150 50 1 64 25 20 20 20	3 110 110 110 0 1 62 25 0 0 0
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s Knowledge Adventure - Math Blaster Grades 9-12 v1.03 Knowledge Adventure - MathBlaster Ages 7-9 v1.0 Knowledge Adventure - MathBlaster Master the Basics v1.0 KPBSD - Edline Activation Letters v1	100 150 150 150 50 1 64 25 20 20 20 2	3 110 110 110 0 1 62 25 0 0 0 0
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s Knowledge Adventure - Math Blaster Grades 9-12 v1.03 Knowledge Adventure - MathBlaster Ages 7-9 v1.0 Knowledge Adventure - MathBlaster Master the Basics v1.0 KPBSD - Edline Activation Letters v1 Lexia - Reading Cognitive and Assessment v3	100 150 150 150 50 1 64 25 20 20 20 20 2 21 150	3 110 110 110 0 1 62 25 0 0 0 0 1 45
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s Knowledge Adventure - Math Blaster Grades 9-12 v1.03 Knowledge Adventure - MathBlaster Ages 7-9 v1.0 Knowledge Adventure - MathBlaster Master the Basics v1.0 KPBSD - Edline Activation Letters v1 Lexia - Reading Cognitive and Assessment v3 Macromedia - Dreamweaver v4	100 150 150 150 50 1 64 25 20 20 20 20 2 150 3	3 110 110 110 0 1 62 25 0 0 0 0 1 45 3
		Google - Earth v3.0 Harcourt - Science Explorations Grade 3 v1.0 Harcourt - Science Explorations Grade 4 v1.0 Harcourt - Science Explorations Grade 5 v1.0 Houghton Mifflin - Reading Lesson Planner K-6 v1.0 Intuit - Quicken Deluxe v2003 Jackson Software - Grade Quick v7.0d Jay Klein - Making the Grade v9.1 Knowledge Adventure - Math Blaster Ages 6-8 v1.1s Knowledge Adventure - Math Blaster Grades 9-12 v1.03 Knowledge Adventure - MathBlaster Ages 7-9 v1.0 Knowledge Adventure - MathBlaster Master the Basics v1.0 KPBSD - Edline Activation Letters v1 Lexia - Reading Cognitive and Assessment v3	100 150 150 150 50 1 64 25 20 20 20 20 2 21 150	3 110 110 110 0 1 62 25 0 0 0 0 1 45

		Macromedia - Flash v5	1	1
		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional v2003	2	2
		Microsoft - Office Professional vXP	105	105
		Microsoft - Office Standard v2000	25	22
		NCS Pearson - CCC SuccessMaker v5.5	1000	116
		Pitsco Dacta - Mindstorms NXT for Education v1.0	3	3
		Read Naturally - Software Edition (SE) v2.0N	9999	133
		Renaissance Learning - Math Facts In a Flash v1.01	9999	120
		Scenographica Software - Geography Workshop - 50 States v1.0	1	1
		Scholastic - Reading Counts v3.0.1	9999	127
		Scholastic - Reading Inventory v3.0.1	9999	127
		Softarc - FirstClass Client v6.011	150	
				130
		Sonic Foundry - Sound Forge XP v5	1	1
		Sonic Foundry - VideoFactory v2.0	5	5
		Sunburst - Tenth Planet Math Bundle v1	150	108
		Visions - Math Companion v1	25	23
		Visions - Math Companion Vol 2 v1	25	25
		VR Toolbox - VR Worx v2	3	3
North Star	52	Adobe - Acrobat Professional v6.0	3	3
		Adobe - Acrobat Professional v8.0	3	1
		Adobe - Photoshop v6	19	19
		Advantage Learning Systems - Accelerated Reader v6.22	9999	0
		Advantage Learning Systems - STAR Reading v2.2	9999	141
		Alaska Department of Education - ACFA CAL v4.1	200	153
		Applied Human Factors - SoothSayer v3.0	25	23
		Barnum Software - Quarter Mile Math Level I and II v6.3.2	80	77
		Broderbund - Kid Pix Deluxe v3	110	101
		Broderbund - Mavis Beacon Teaches Typing Deluxe v16.0	30	30
		Cognitive Concepts - Earobics Adolescents Adults v1.2	1	1
		Cognitive Concepts - Earobics Network v2.0	250	138
		Cognitive Concepts - Earobics Step 1 Spec/Clin v3.4	5	5
		Edmark - Baileys Bookhouse NET v2.04	9999	143
		Edmark - Thinkin' Things Collection v1	1	1
		Educational Solutions Development - Discovery v2.0	50	7
		Exemplars - Differentiated Best Of Math Exemplars v1	9999	36
		Google - Earth v3.0	100	100
		Harcourt - Science Explorations Grade 3 v1.0	150	142
		Harcourt - Science Explorations Grade 4 v1.0	150	145
		Harcourt - Science Explorations Grade 5 v1.0	150	145
		Harcourt - Science Explorations Grade 6 v1.0	150	145
		Harcourt - Science Reader Grade 1 v1.0	3	0
		Harcourt - Science Reader Grade 2 v1.0	3	0
		Harcourt - Science Reader Grade K v1.0	6	0
		Houghton Mifflin - Reading Lesson Planner K-6 v1.0	50	0
		Jackson Software - Grade Quick v7.0d	62	62
		Kinder Magic - Backyard Bugs v1.0	9999	139
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver v3	3	0
		Macromedia - Dreamweaver v4	30	13
		Macromedia - Fireworks v4		
			6	1
		Macromedia - Fireworks vMX	5	5
		Macromedia - Flash v5	1 74	0
		Microsoft - Office Professional vXP	74	74
		Microsoft - Office Standard v2000	3	3
		Microsoft - Office Standard vXP	71	71
		Milliken - Math Sequences v4.25	9999	144
		National Geographic - 112 Year Collector Edition v1	100	0
		NCS Pearson - CCC SuccessMaker v5.5	250	8
		NWEA - Test Taker v4.2	9999	154
		Orbis - Easy Grade Pro v3.6.1	9999	23
		Pitsco Dacta - RoboLab v2.5.4	9999	10
		Read Naturally - Software Edition (SE) v2.0N	9999	148

		Renaissance Learning - AccelScan v1.4	10	9
		Roxio - Easy Media Creator v8.0	1	1
		Scholastic - Clifford Reading v1.0	1	1
		Scholastic - Read 180 Enterprise v1	9999	42
		Softarc - FirstClass Client v6.011	150	143
		Sony - ScreenBlast Movie Studio v3.0	3	3
		Sopris West - RIDE v6	50	16
		Sunburst - Tenth Planet Consonants Blends Diagraphs v1	30	1
		Sunburst - Tenth Planet Letter Sounds v1	30	1
		Sunburst - Tenth Planet Roots Prefixes Suffixes v1	30	1
		Sunburst - Tenth Planet Vowel Patterns v1	30	1
		Sunburst - Tenth Planet Vowels Long and Short v1	30	1
		Sunburst - Tenth Planet Word Parts v1	30	1
		Sunburst - Type to Learn v3	9999	150
		The Learning Box - 3D Space v1	9999	145
		The Learning Box - Base Ten Blocks v1	9999	145
		The Learning Box - Logic Blocks v1	9999	83
		The Learning Box - Peg Board v1	9999	145
		The Learning Company - Math Workshop Deluxe v2.0	1	1
		The Learning Company - Zoombini Logical Journey v2	30	26
		Visions - Math Companion v1	25	24
		Visions - Math Companion Vol 2 v1	5	5
/oznesenka	53	Adobe - Acrobat Professional v6.0	1	1
, oznesenka	33	Adobe - PageMaker v7	2	2
		Adobe - Photoshop v6	2	2
			5	5
		Adobe - Photoshop vCS		
		Autodesk - Autocad v2007	3333	6
		Broderbund - Kid Pix Deluxe v3	6	4
		Chariot Software Group - Micrograde v5.0.4	9999	12
		Cognitive Concepts - Earobics Step 1 Network v1.0	9999	56
		DK Multimedia - I Love Spelling v1.0	5	5
		Educational Solutions Development - Discovery v2.0	50	4
		Google - Earth v3.0	100	7
		Grolier - Multimedia Encyclopedia v2002	6	6
		Harcourt - Science Explorations Grade 3 v1.0	150	59
		Harcourt - Science Explorations Grade 4 v1.0	150	59
		Harcourt - Science Explorations Grade 5 v1.0	150	59
		Harcourt - Science Explorations Grade 6 v1.0	150	59
		Holt - One Stop Planner Courses F-J v1.0	1	0
		Holt - One Stop Planner Courses K-O v1.0	1	0
		Jackson Software - Grade Quick v7.0d	29	23
		KPBSD - Edline Activation Letters v1	2	1
		KPBSD - Russian Font W2k Integration v1	75	61
		KPBSD - Russian Fonts v1	75	64
		Lightspan Partnership - Lightspan Adventures v2	10	10
		Macromedia - Dreamweaver v4	4	4
		Macromedia - Dreamweaver vMX	1	1
		Macromedia - Fireworks v4	4	4
		Macromedia - Fireworks vMX	1	1
		McGraw-Hill - Passkey v2.5	100	64
		Microsoft - Office Professional v2003	3	3
		Microsoft - Office Professional vXP	7	7
		Microsoft - Office Standard vXP	54	54
		Microsoft - Publisher v2002	6	6
		Microsoft - Publisher v2003	15	15
		NWEA - Test Taker v4.2	100	65
		Regnet - TypingMaster With ProTrainer v2002	25	25
		Riverdeep - Reader Rabbit Thinking Adventures Ages 4-6 v1	3	3
		Scholastic - Magic School Bus Solar System v1	1	0
		Scholastic - Reading Counts v2.0	9999	0
		Scholastic - Reading Counts v3.0.1	1000	61
		Scholastic - Reading Inventory v3.0.1	1000	65
		Softarc - FirstClass Client v6.011	75	56

		SourceForge (GPL) - Audacity v1	10	1
		Sunburst - Tenth Planet Math Bundle v1	50	49
		Visions - Inspiration v6	1	1
		Visions - Inspiration v7.0	1	1
Kachemak Selo	56	Ablesoft - Teachers Puzzle Creator v2000	2	2
Nachelliak Selo	30	Adobe - Acrobat v5	1	1
			1	1
		Adobe - PageMaker v7		
		Adobe - Photoshop Elements v2.0	1	1
		Adobe - Photoshop v7	1	1
		Broderbund - Mavis Beacon Teaches Typing v15	1	1
		Broderbund - PrintShop Deluxe v12	2	1
		Claris Corp AppleWorks v6.2.4	1	1
		Downhill Publishing - Fonts 4 Teachers v1	1	1
		Educational Solutions Development - Discovery v2.0	50	11
		FileMaker - FileMaker Pro v6	1	1
		Holt - One Stop Planner Courses F-J v1.0	1	0
		Holt - One Stop Planner Courses K-O v1.0	1	0
		Jackson Software - Grade Quick v7.0d	18	10
		Jasc - PaintShop Pro v7	1	1
		KPBSD - Edline Activation Letters v1	2	2
		KPBSD - Russian Font W2k Integration v1	25	11
		KPBSD - Russian Fonts v1	50	11
		Macromedia - Dreamweaver vMX	2	2
		Macromedia - Fireworks vMX	2	2
		Microsoft - Data Analyzer v2002	2	2
		Microsoft - Encarta Deluxe v2003		
			1	0
		Microsoft - Office Professional vXP	8	8
		Microsoft - Office Standard vXP	4	3
		Microsoft - Publisher v2002	2	2
		Monotype Imaging - Arial Cyrillic Font v1.0	10	9
		Shelter Publications - Stetchware v1.09	1	0
		Softarc - FirstClass Client v6.011	25	11
		Sonic Foundry - VideoFactory v2.0	1	1
Kaleidoscope	63	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	1	1
		Broderbund - Kid Pix Deluxe NET v4.0	50	0
		Broderbund - PrintShop v20	3	3
		Cognitive Concepts - Earobics Network v2.0	10	10
		Crick Software - Clicker v5.0	30	0
		Educational Solutions Development - Discovery v2.0	25	3
		Google - Earth v3.0	100	31
		Knowledge Adventure - Reading Blaster Ages 6-9 v1.1s	30	29
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver vMX Microsoft - Office Professional v2003	1 15	0 12
		Microsoft - Office Standard v2003	20	19
		Read Naturally - Software Edition (SE) v2.0N	9999	30
		Softarc - FirstClass Client v6.011	100	31
		Sunburst - Type to Learn v3	9999	30
		The Learning Box - Base Ten Blocks v1	30	30
		The Learning Box - Logic Blocks v1	30	30
		Tom Snyder - I Spy Treasure Hunt v1.0 NET	9999	30
		Zoo-Phonics - Zoo Fonts CD v1	1	1
Soldotna Montessori	64	Adobe - Acrobat Professional v6.0	2	2
		Broderbund - Kid Pix Deluxe v3	5	5
		Centron - Puzzle Power v2.0	5	5
		Cognitive Concepts - Earobics Home Adolescents v1	1	1
		Cognitive Concepts - Earobics Notwork v2.0	4	4
		Cognitive Concepts - Earobics Network V2.0 Cognitive Concepts - Earobics Step 1 Spec/Clin v3.5	1	1
		Dorling Kindersley - Eyewitness Childrens Encyclopedia v1.0	3	3
		Educational Solutions Development - Discovery v2.0	50	4
		FileMaker - FileMaker Pro v8.0	1	1
		Google - Earth v3.0	25	25

		Intuit - Quicken Deluxe v2003	1	1
		Jackson Software - Grade Quick v7.0d	14	6
		KPBSD - Edline Activation Letters v1	2	2
		Macromedia - Dreamweaver v4	4	4
		Macromedia - Fireworks vMX	1	1
		Mayer-Johnson - Boardmaker v5.0	1	1
		Mega Systems - Animal Kingdom 3D v1.0	1	1
		Mega Systems - Greatest Inventions 3D v1.0	1	1
		Microsoft - Office Professional v2003	21	21
		Microsoft - Office Professional vXP	12	12
		Morrison Schwartz - Kids Programming Language v1.0	25	25
		Multimedia 2000 - Webster Multimedia Reference Collection v1.0	1	1
		NASA - Exploring Aeronautics v1	100	24
		Pitsco Dacta - Mindstorms NXT for Education v1.0	9999	34
		Pitsco Dacta - RoboLab v2.5.4	4	4
		Read Naturally - Software Edition (SE) v2.0N	9999	31
		RegNet - TypingMaster Pro With ProTrainer v6.0	25	25
		Riverdeep - Achieve Math and Science Grades 3-6 v1.0	2	2
		Riverdeep - Achieve Phonics Grades 1-3 v1	3	3
		Riverdeep - Achieve Writing and Language Grades 3-6 v1.0	2	2
		Riverdeep - Adventure Workshop Ages 5-9 v1.0	2	2
		Riverdeep - Adventure Workshop Ages 6-9 v1.0	1	1
		Riverdeep - Adventure Workshop Ages 8-12 v1.0	1	1
		Riverdeep - Adventure Workshop Grades 1-3 v1.0	2	0
		Riverdeep - Adventure Workshop Grades 4-6 v1.0	12	0
		Riverdeep - Clue Finders Math Adventures Ages 9-12 v1.0	1	1
		Softarc - FirstClass Client v6.011	50	26
		Sonic Foundry - VideoFactory v2.0	4	4
		Sunburst - Tenth Planet Math Bundle v1	50	24
		Tom Snyder Productions - Timeliner v5.0	1	1
Aurora Borealis Charter	65	Adobe - Acrobat Professional v6.0	16	16
Aurora Doreans Charter	0.5	Adobe - Acrobat v10lessional v0.0	2	10
			9999	0
		Advantage Learning Systems - Accelerated Reader v6.22		
		Advantage Learning Systems - STAR Reading v2.2	9999	85
		American Guidance Service - DIAL-3 v1.0	2	1
		Apple Computer - ClarisWorks v5.0	1	1
		Broderbund - Kid Pix Deluxe NET v4.0	50	0
		Creative - Prodikeys v1.0	1	1
		DVM Publications - Kid Notes v2.0	1	1
		Educational Solutions Development - Discovery v2.0	50	7
		FileMaker - FileMaker Pro v7.0	3	2
		GIS for Schools and Libraries - ArcVoyager SE v5.2	30	16
		Institute of the North - Alaska in Maps: A Thematic Atlas v1.0	30	17
		Intuit - Quicken Deluxe v2003	1	1
		Irfan Skijan - Irfan View v3.92	25	23
		Jackson Software - Grade Quick v7.0d	30	25
		KPBSD - Edline Activation Letters v1	2	1
		Macromedia - Dreamweaver v4	1	1
		Macromedia - Dreamweaver vMX	1	1
		Macromedia - Fireworks v4	1	1
		Macromedia - Fireworks vMX	1	1
		Macromedia - Flash v5	1	1
		MakeMusic - Finale v2003	1	1
		MasterSolution - Vision v5.0	35	24
		Microsoft - FrontPage v2003	5	4
		Microsoft - Office Premium v2000	5	3
		Microsoft - Office Professional v2000	22	21
		Microsoft - Office Professional v2003	30	29
		Microsoft - Office Professional vXP	34	31
		Orbis - Easy Grade Pro v3.6.1	9999	21
		Pitsco Dacta - Mindstorms NXT for Education v1.0	21	8
		Pitsco Dacta - RoboLab v2.5.4	9999	7
		Read Naturally - Software Edition (SE) v2.0S	1	1

		RegNet - TypingMaster Pro v6.21	45	45
		Renaissance Learning - Accelerated Grammar and Spelling v1.0	9999	63
		Softarc - FirstClass Client v6.011	100	37
		Sonic Foundry - VideoFactory v2.0	2	2
		Sunburst - Type to Learn v3	9999	58
		Tom Snyder - International Inspirer v4.2	1	1
		Tom Snyder - National Inspirer v4.0	1	1
Homer Flex	66	Adobe - Acrobat Professional v6.0	3	3
	00	Adobe - Photoshop Elements v4.0	3	0
		Adobe - Photoshop v5.5	2	2
		Adobe - Photoshop vCS	3	3
		Autodesk - AutoCAD LT v2000i	2	2
		Broderbund - 3D Home Architect Deluxe v6.0	5	5
				12
		Broderbund - Mavis Beacon Teaches Typing Deluxe v16.0	16	
		Broderbund - Mavis Beacon Teaches Typing v11	8	6
		Educational Solutions Development - Discovery v2.0	50	4
		Filemaker - Filemaker Pro v5.0	1	1
		Jackson Software - Grade Quick v7.0d	10	8
		Jasc - Paintshop Pro v6	4	4
		Key Curriculum Press - Geometers Sketchpad v3	4	4
		Knowledge Revolution - Interactive Physics v6	5	5
		KPBSD - Edline Activation Letters v1	2	1
		Macromedia - Dreamweaver v3	4	4
		McGraw-Hill - Passkey v2.5	50	25
		Microsoft - Office Standard v2000	30	25
		Microsoft - Office Standard v2003	6	6
		Softarc - FirstClass Client v6.011	50	25
		Visions - Inspiration v7.0	10	10
Kenai Alternative	67	Adobe - Acrobat Professional v6.0	1	1
Actial Mittel Hative	07	Adobe - Creative Suite Premium vCS	1	1
		Adobe - Photoshop Elements v2.0	16	16
		Adobe - Photoshop v6	12	12
		Adobe - Premiere Elements v2.0	10	
				10
		Advantage Learning Systems - STAR Reading v2.2	9999	53
		Alaska Department of Education - ACFA CAL v4.1	100	16
		Autodesk - AutoCAD LT v2000i	15	15
		Autodesk - AutoCAD LT v2005	2	0
		Broderbund - Mavis Beacon Teaches Typing v11	20	19
		Carnegie Learning - Cognitive Tutor Algebra I v1.8	100	0
		Carnegie Learning - Cognitive Tutor v2006	150	0
		Educational Solutions Development - Discovery v2.0	50	3
		Google - Earth v3.0	100	55
		Jackson Software - Grade Quick v7.0d	15	12
		KPBSD - Edline Activation Letters v1	2	0
		Macromedia - Dreamweaver v3	4	3
		Macromedia - Dreamweaver v4	25	1
		MasterSolution - Vision v5.0	40	21
		McGraw-Hill - Passkey v2.5	150	53
		Microsoft - Office Premium v2000	1	1
		Microsoft - Office Professional v2000	21	21
		Microsoft - Office Professional v2000 Microsoft - Office Professional v2003	15	15
			29	22
		Microsoft - Office Standard v2000		
		Orbis - Easy Grade Pro v3.6.1	9999	9
		Softarc - FirstClass Client v6.011	100	53
Homer Charter	68	Adobe - Photoshop vCS	3	3
		Educational Solutions Development - Discovery v2.0	50	4
		Jackson Software - Grade Quick v7.0d	11	9
		KPBSD - Edline Activation Letters v1	2	1
		Macromedia - Dreamweaver v3	1	1
		Microsoft - Office Professional v2000	17	17
		Microsoft - Office Professional v2003	11	11
		Read Naturally - Software Edition (SE) v2.0N	1000	8
		Schoolhouse Technologies - Basic Facts v1.0	50	1

		Softarc - FirstClass Client v6.011	50	24
		Sony - Vegas MovieStudio DVD v4.0	1	1
Superintendent	71	Adobe - Acrobat Professional v7.0	2	1
r		Adobe - InDesign vCS2	1	1
		Adobe - PageMaker v7	2	1
		Adobe - Photoshop vCS2	2	2
		Claris Corp AppleWorks v6.2.4	1	1
		Educational Solutions Development - Discovery v2.0	50	1
		FileMaker - FileMaker Pro v7.0	1	1
		Macromedia - Dreamweaver v3	1	0
		Macromedia - Dreamweaver v4	1	0
			1	
		Macromedia - Dreamweaver vMX 2004		1
		Macromedia - Fireworks v4	1	0
		Macromedia - Fireworks vMX 2004	1	1
		Microsoft - Office Professional v2003	2	2
		Microsoft - Office Professional vXP	2	1
		Microsoft - Windows Media Encoder v9	1	1
		Softarc - FirstClass Client v6.011	25	2
		Visions - Inspiration v6	1	0
		Visions - Inspiration v7.0	1	1
Asst Supt of Operations	72	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	2	2
		Adobe - Photoshop v6	1	1
		Education Logistics - EduLog.NT v9	5	2
		Educational Solutions Development - Discovery v2.0	50	4
		Filemaker - Filemaker Pro v5.5	1	1
		Macromedia - Dreamweaver v4	1	0
		Macromedia - Dreamweaver vMX 2004	2	2
		Macromedia - Fireworks v4	1	0
		Macromedia - Fireworks vMX 2004	1	1
		Microsoft - Office Professional v2003	3	3
		Microsoft - Office Professional vXP	2	2
		Microsoft - Project Professional v2003	1	1
		Microsoft - Visio Standard v2007	1	1
	72	Softarc - FirstClass Client v6.011	25	3
nstruction	73	Adobe - Acrobat Professional v7.0	2	1
		Adobe - Acrobat Professional v8.0	1	1
		Adobe - Acrobat v5	1	0
		Educational Solutions Development - Discovery v2.0	50	0
		Filemaker - Filemaker Pro v5.5	1	1
		Jasc - PaintShop Pro v8.0	1	1
		Macromedia - Contribute v2.0	1	1
		Macromedia - Dreamweaver v4	1	0
		Macromedia - Fireworks v4	1	0
		Microsoft - Office Professional v2000	1	0
		Microsoft - Office Professional vXP	3	3
		Softarc - FirstClass Client v6.011	25	3
Business Office	74	Adobe - Acrobat Professional v7.0	1	1
		Educational Solutions Development - Discovery v2.0	50	4
		FileMaker - FileMaker Pro v7.0	1	1
		Macromedia - Dreamweaver v4	1	1
		Macromedia - Dreamweaver vMX	1	1
		Macromedia - Fireworks vMX	1	1
		Microsoft - Office Premium v2000	1	1
		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional vXP	7	6
		Softarc - FirstClass Client v6.011	25	8
	_	State of Alaska - Data Entr v4.6	5	3
Purchasing and Warehouse	76	Adobe - Acrobat Professional v6.0	4	4
		Educational Solutions Development - Discovery v2.0	50	0
		FileMaker - FileMaker Pro v6	3	3
		Macromedia - Dreamweaver v4	2	0
		Macromedia - Dreamweaver v8.0	2	0

		Microsoft - Office Professional v2003	1	1
		Microsoft - Office Professional vXP	1	0
		Microsoft - Office Standard v2000	3	2
		Microsoft - Office Standard v2003	2	2
		Microsoft - Office Standard vXP	2	2
		Microsoft - Visio Standard v2003	1	1
		Softarc - FirstClass Client v6.011	10	7
		USPS - Stamps.com v1	10	2
Human Resources	77	Adobe - Acrobat Professional v6.0	2	2
		Adobe - Acrobat Professional v7.0	1	1
		Adobe - Pagemaker Plus v6.5	1	0
		Claris Corp AppleWorks v5	2	2
		Educational Solutions Development - Discovery v2.0	50	4
		FileMaker - FileMaker Pro v4.1	2	2
		FileMaker - FileMaker Pro v7.0	1	1
		Macromedia - Dreamweaver v3	1	0
		Macromedia - Dreamweaver v4	1	1
		Macromedia - Fireworks v3	1	0
		Macromedia - Fireworks v4	1	1
		Microsoft - Office Professional vXP	6	6
		Microsoft - Office Professional w Frontpage vXP	1	1
		Microsoft - Office Standard v2000	1	1
		Microsoft - Office Standard v2003	1	1
		Microsoft - Publisher v2003	1	1
		ScanSoft - OmniForm v5.0	1	1
		Scansoft - OmniPage Pro v11	1	1
		Softarc - FirstClass Client v6.011	25	9
Data Proceeding	78	Adobe - Acrobat Professional v6.0	1	0
Data Processing	70	Adobe - Acrobat Professional v7.0	1	0
				-
		Adobe - Acrobat Standard v6.0	1	1
		Adobe - Acrobat v4.05	2	0
		Adobe - Acrobat v5	5	2
		Adobe - Creative Suite Premium vCS2.3	1	1
		Camtasia - Studio / SnagIt Bundle v1	1	0
		Camtasia - Studio 2 Snaglt 7 Bundle v1	1	1
		Cisco Systems - CallManager Attendant Console v1.4	100	10
		Crystal Decisions - Crystal Reports v8.5	5	5
		CTC - Bridge v5.3	10	8
		Educational Solutions Development - Discovery v2.0	50	13
		Educational Solutions Development - OASIS State Reporting v2.0	5	4
		FileMaker - FileMaker Pro v4.1	37	3
		Gilles Vollant - WinImage v6.1	3	3
		Google - Earth v3.0	10	0
		IDM Computer Solutions - UltraEdit v10	10	9
		Jackson Software - Grade Quick v7.0d	20	8
		Jasc - PaintShop Pro v7	1	0
		KPBSD - Discipline Database v1.0	100	73
		Macromedia - Dreamweaver v3	6	0
		Macromedia - Dreamweaver v4	4	0
		Macromedia - Dreamweaver vMX 2004	10	8
		Macromedia - Fireworks v3	1	0
		Macromedia - Fireworks v4	4	2
		Macromedia - Flash v4	13	0
		Macromedia - Studio MX v2004	1	1
		Macromedia - Studio vMX	1	0
		Microangelo - Complete! v5.5	1	1
		Microsoft - ActiveSync v4.1	5	0
		Microsoft - Office Premium v2000	2	0
		Microsoft - Office Professional v2000	4	2
		Microsoft - Office Professional vXP	14	14
		Microsoft - Office Professional w Frontpage vXP	3	2
		Microsoft - Office Standard v2000	6	2
		Microsoft - Office Standard vXP	1	1

		Microsoft - Visual Studio NET Professional v2003	5	0
		RAR Labs - WinRAR v3.2	10	3
		ScanSoft - OmniForm v5.0	1	0
		Softarc - FirstClass Client v6.011	100	20
		Sonic Foundry - Sound Forge XP v4.5	1	0
		Sonic Foundry - VideoFactory v2.0	7	2
		Stellent - Fixed RM v7.5	20	15
Connections	80	Adobe - Acrobat v5	1	1
Joinnections	00		2	1
		Adobe - Photoshop vCS	1	
		Adobe - Premiere Pro v1.5		0
		Alaska Department of Education - ACFA CAL v4.1	100	0
		Educational Solutions Development - Discovery v2.0	50	20
		Filemaker - Filemaker Pro v5.0	23	21
		FSCreations - ExamView Assessment Suite v5	4	1
		Jasc - PaintShop Pro v7	1	1
		Jasc - PaintShop Pro v8.0	1	1
		KPBSD - Russian Font W2k Integration v1	25	0
		Macromedia - Dreamweaver v3	2	0
		Macromedia - Dreamweaver v4	10	1
		Macromedia - Fireworks v3	2	0
		Macromedia - Fireworks v4	10	1
		Macromedia - Fireworks vMX	1	1
		Macromedia - Fireworks vMX 2004	2	0
		Macromedia - Flash v5	3	0
		Macromedia - Studio vMX	1	1
		Microsoft - ActiveSync v4.1	5	1
		Microsoft - Office Professional Plus v2007	1	0
		Microsoft - Office Professional v2003	394	2
		Microsoft - Office Professional vXP	201	42
		Microsoft - Office Standard v2003	1	0
		Softarc - FirstClass Client v6.011	75	28
		Software995 - PDF995 Free Version v7.5	8	3
		Software995 - PDF995 v7.5	10	10
		Sonic Foundry - VideoFactory v2.0	1	0
		Sony - Vegas MovieStudio DVD v6.0	1	1
		Sophos - Antivirus v5	491	0
upil Services	81	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat Professional v7.0	1	1
		Adobe - Acrobat v4.05	2	0
		AGS - Enhanced Assist BASC v1	11	10
		AGS - Enhanced Assist BASC v2.0	11	10
		AGS - Vineland II Assist v1.0	1	0
		Ai Squared - ZoomText Level 1 v7.06	5	3
		Allegro Rainbow - Piano Wizard v1.0	3	3
		American Guidance Service - Architext v1.0	11	10
		American Guidance Service - CASL Assist v1.1	1	0
		American Printing House for the Blind - Talking Typer v1.0.7	2	1
		Applied Human Factors - SoothSayer v3.0	100	4
		Attainment Company - Community Success v1.0	5	5
		Attainment Company - Community Success v1.0 Attainment Company - Dollars and Cents v1.0	10	9
		Attainment Company - Dollars and Cents V1.0 Attainment Company - Looking For Words v1.0	5	
			-	5
		Attainment Company - Match Time v1.0	10	7
		Attainment Company - Personal Success v1.0	5	5
		Attainment Company - Show Me Math v1.0	5	4
		Attainment Company - Show Me Spelling v1.0	5	4
		Attainment Company - Word Wise v1.0	5	5
		Broderbund - Kid Pix Deluxe v3	1	1
		Broderbund - Mavis Beacon Teaches Typing Deluxe v16.0	6	6
		Broderbund - Mavis Beacon Teaches Typing Standard v15	6	6
		Broderbund - Mavis Beacon Teaches Typing v15	2	2
		Broderbund - Printshop Deluxe v11	1	0
		Cognitive Concepts - Earobics Adolescents Adults v1.2	7	7
		Cognitive Concepts - Earobics Network v2.0	100	2

Conover Company - Safety Signs and Words v1.0	5	3
Curriculum Associates - Language Skills Level C v1.0	1	0
Curriculum Associates - Language Skills Level D v1.0	1	1
Curriculum Associates - Language Skills Level E v1.0	1	0
Curriculum Associates - Language Skills Level F v1.0	1	1
Curriculum Associates - Language Skins Level F V1.0 Curriculum Associates - Math Problem Solver Level 1 v2.0	1	0
		-
Curriculum Associates - Math Problem Solver Level 2 v2.0	1	0
Curriculum Associates - Math Problem Solver Level 3 v2.0	1	1
Curriculum Associates - Math Problem Solver Level 4 v2.0	1	1
DB Enterprises - Estimators Software v8	11	9
Edmark - Visual Voice Tools v1.0	1	0
Educational Solutions Development - Discovery v2.0	50	20
Fellowes - Neato MeadiaFACE v4.0	1	0
Filemaker - Filemaker Pro v5.5	200	186
FS Creations - ExamView Test Generator Pro v4.0	2	0
Gamco - Discover Time v1.7	1	1
IBM - SpeechViewer III v1.0	2	2
IdeaMaker Inc StartWrite v1	2	2
Inclusive Technology - DrumKit v1.0	5	1
53	1	1
Intellitools - Number Concepts v1.0		
Intellitools - Overlay Maker v1.05	5	2
IntelliTools Inc - ClickIt v1.0.6	5	1
Jackson Software - Grade Quick v7.0d	5	2
Judy Lynn Software - Learning for Teens Bundle v1.0	2	0
Knowledge Adventure - Jump Start Typing v1.2.1	5	4
Learning By Design - Spell v1.1	10	9
Macromedia - Dreamweaver v3	4	0
Macromedia - Dreamweaver v4	5	3
Macromedia - Dreamweaver vMX	3	1
Macromedia - Dreamweaver vMX 2004	2	2
Macromedia - Fireworks v3	3	2
Macromedia - Fireworks vMX	3	2
Macromedia - Fireworks vMX 2004	2	0
Macromedia - Flash vMX	2	1
	6	
Marvelsoft - Talking Typing Teacher v1.05		4
Mayer Johnson - Five Finger Typist v1.0	1	1
Mayer Johnson - Speaking Dynamically Pro v5	1	1
Mayer-Johnson - Boardmaker v5.0	45	35
Mayer-Johnson - Writing With Symbols 2000 v2.5	5	5
Mayer-Johnson - Writing With Symbols v2000	6	5
McGraw Hill - SPSS Student Version v11.0	1	0
Microsoft - ActiveSync v4.1	5	1
Microsoft - Flight Simulator Century of Flight v2004	3	3
Microsoft - Office Professional v2003	20	17
Microsoft - Office Professional vXP	25	24
Microsoft - Office Standard v2000	14	13
Microsoft - Office Standard vXP	5	5
Millennium Software - Labeling Tutor v2.0	5	5
	10	5
Natural Soft - Text to Speech Reader Professional v5.1		
PCI Educational - Deluxe Banking v1.5	2	0
PCI Educational - Survival Signs v1.0	1	1
Perceptual Therapy System - PTS II v1.0	1	1
Pitsco Dacta - Mindstorms NXT for Education v1.0	5	2
Psychological Corporation - PAL System Scoring Pack v1	2	0
Psychological Corporation - Scoring Assistant WIAT-II WISC-III v1.1	8	8
PTS Learning Systems - CBT Assessment Pack v2000	250	1
Read Naturally - Software Edition (SE) v2.0S	1	1
ReadPlease - ReadPlease Free Version v1.0	25	3
RFB&D - EaseReader Software v1.0	4	4
	4	
RFB&D - Read Eclipse Reader v1.0		4
RFB&D - Victor Reader Software v1.5	9	0
Riverdeep - Edmark Reading Program Level 1 v1.0	2	2
Riverside - SIB-R Scoring and Reporting v1.01	11	9

		Riverside Publishing - Computer-Administered BEAR v1.0	1	0
		Riverside Publishing - Mini Battery of Acheivement v2	17	10
		Riverside Publishing - Woodcock Johnson vIII	45	41
		RJ Cooper - Biggy PLUS v1.0	1	1
		ScanSoft - OmniForm v5.0	2	2
		Scansoft Formir of in V3.0 Scansoft Inc - Dragon Naturally Speaking v6.0	4	4
		Scansoft Inc - Dragon Naturally Speaking vo.0 Scansoft Inc - Dragon Naturally Speaking v7.0	3	2
		Silver Lining Multimedia - Picture This v3.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0
		Softarc - FirstClass Client v6.011	150	40
		SoftTouch - Old Macs Farm v2.0	1	1
		SoftTouch - Songs I Sing at Preschool v2.0	1	1
		SoftTouch - Teen & Tunes v2.0	2	2
		SoftTouch KidTECH - Teach Me to Talk v2.0	1	1
		Sonic Foundry - VideoFactory v2.0	1	0
		Sony - ScreenBlast Movie Studio v3.0	20	18
		Sunburst - Learn About Life Science: Human Body v1	1	0
		Sunburst - Type to Learn v3	2	1
		Texthelp Systems - Read & Write v7.1	1	0
		Visions - Inspiration v7.0	1	0
		Visions - Kidspiration v2.0	1	1
urriculum/Assessment	84	Adobe - Acrobat Professional v6.0	3	1
		Adobe - Acrobat Professional v7.0	5	5
		Alaska Department of Education - ACFA CAL v4.1	500	1
		Certiport - Certification Prep For MS Office v1.0	25	10
		Educational Solutions Development - Discovery v2.0	50	7
		FileMaker - FileMaker Pro v7.0	4	0
		Google - Earth v3.0	20	1
		Into Careers - AKCIS v2004-2005	1	1
		Leap Enterprises - Literacy Bundle v1	16	11
		Macromedia - Dreamweaver v4	1	0
		Macromedia - Dreamweaver vMX	1	0
		Macromedia - Fireworks v4	1	1
		Macromedia - Fireworks vMX 2004	1	0
		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional v2003	1	1
		Microsoft - Office Professional vXP	1	1
		Microsoft - Office Standard v2000	5	3
		Smart Technologies - SmartBoard v8	100	79
		Softarc - FirstClass Client v6.011	10	7
		The Princeton Review - ReviewScan v1.0	200	9
	85	Adobe - Acrobat Professional v7.0	1	1
	- 00	Adobe - Acrobat v5	1	0
		Claris Corp AppleWorks v5	1	0
		Crystal Decisions - Crystal Reports v9.0	2	2
		Educational Solutions Development - Discovery v2.0	50	1
		Macromedia - Dreamweaver v3	1	0
		Macromedia - Flash v4	1	0
		Microsoft - Office Premium v2000	2	1
		Microsoft - Office Professional v2000	3	0
		Microsoft - Office Professional vXP	2	2
		SAS Institute - StatView v5.0	2	0
		Softarc - FirstClass Client v6.011	25	1
		SPSS Inc - SPSS v11.5	1	1
	86	Adobe - Acrobat Professional v6.0	1	1
		Adobe - Acrobat v5	1	0
		Educational Solutions Development - Discovery v2.0	50	2
		Macromedia - Dreamweaver v4	2	0
		Macromedia - Fireworks v4	2	1
		Macromedia - Fireworks vMX	1	0
			2	
		Microsoft - Office Professional vXP		2
		Microsoft - Office Professional w Frontpage vXP Softarc - FirstClass Client v6.011	60	4
		Source Hireft lace Lilont We III I	611	

Nursing Services	87	Adobe - Acrobat Professional v6.0	1	1
- U		Educational Solutions Development - Discovery v2.0	10	1
		Microsoft - Office Standard v2000	2	1
		Softarc - FirstClass Client v6.011	25	1
Food Service	90	Adobe - Acrobat Professional v6.0	3	3
10000011100	70	Corel Corporation - CorelDRAW Graphics Suite v12	1	1
		Data Business Systems - Quick Sale Point of Sale v2.0	35	34
		Educational Solutions Development - Discovery v2.0	50	8
		FileMaker - FileMaker Pro v6	4	1
		Macromedia - Dreamweaver v4	1	0
		Macromedia - Fireworks v4	1	0
		Microsoft - Office Professional v2000	1	1
		Microsoft - Office Professional vXP	1	1
		Microsoft - Office Standard v2003	32	31
		Softarc - FirstClass Client v6.011	50	39
Staff Development	91	Educational Solutions Development - Discovery v2.0	50	0
Stail Development	91	Macromedia - Dreamweaver v3		
		Macromedia - Dreamweaver v3 Macromedia - Dreamweaver v4	1	0
				-
		Macromedia - Fireworks v3	1	0
		Microsoft - Office Premium v2000	1	0
		Microsoft - Office Professional vXP	1	0
T 1 1D	0.2	Softarc - FirstClass Client v6.011	25	0
Federal Programs	92	Adobe - Acrobat Professional v7.0	5	5
		Adobe - Acrobat v5	2	1
		Adobe - Photoshop Elements v4.0	1	1
		American Guidance Service - Scoring and Reporting Grade+ v1	4	0
		Ballard and Tighe - IPT v3.0	1	1
		Big Brainz - Timez Attack v1.0	1	1
		Broderbund - Kid Pix Deluxe v3	1	0
		Educational Solutions Development - Discovery v2.0	50	11
		Filemaker - Filemaker Pro v5.0	4	1
		Filemaker - Filemaker Pro v5.5	4	4
		FileMaker - FileMaker Pro v6	1	1
		Intuit - QuickBooks Premier Edition v2005	5	2
		Macromedia - Dreamweaver v3	1	0
		Macromedia - Dreamweaver v4	2	1
		Macromedia - Dreamweaver vMX	4	2
		Macromedia - Dreamweaver vMX 2004	1	1
		Macromedia - Fireworks v3	1	0
		Macromedia - Fireworks v4	2	0
		Macromedia - Fireworks vMX 2004	2	1
		Macromedia - Flash Professional MX v2004	1	1
		Microsoft - Office Professional v2000	6	1
		Microsoft - Office Professional v2003	8	8
		Microsoft - Office Professional vXP	31	13
		Softarc - FirstClass Client v6.011	20	12
		Sonic Foundry - VideoFactory v2.0	1	0
		Success for All - Alphies Alley v5.0	21	14
		Tom Snyder - Neighborhood Map Machine v2.0	10	9

Technology Support

The adoption of the Tech Plan changed how technical support services are delivered in the district. In the past most technology support was handled by existing school staff. With the installation of the PC computers there was a strategic shift to providing technology support from the district level. Additional Information Services staff was hired to support the schools.

- Alex Peterson Seward High, Seward Middle, Seward Elementary, Spring Creek, Moose Pass, Cooper Landing, Hope, Soldotna Middle, Skyview High, and Sterling Elementary.
- Tina Stamer North Star Elementary, Sears Elementary, Kaleidoscope Charter, Soldotna Elementary, Soldotna Montessori, Redoubt Elementary, Tustumena Elementary, and Ninilchik.
- William Burnett Nikiski Middle/High, Kenai Central High, Kenai Middle, Kenai Alternative, Aurora Borealis Charter, Tebughna, K-Beach Elementary, Mt. View Elementary, and Kenai Youth Facility.
- Grant Gray Chapman, Nikolaevsk, Homer High, Homer Middle, West Homer Elementary, Fireweed Academy Charter, Paul Banks Elementary, McNeil Canyon Elementary, Razdolna, Voznesenka, K-Selo, Port Graham, Susan B. English, and Nanwalek

Casey Olson - Soldotna High, District Office, District Computer Repair Shop

Remote Support Tools Used by Information Services

The Information Services staff utilize a wide variety of diagnostic and support tools to supplement our school based staff. In fact, a considerable amount of day-to-day support comes from staff located in the district office. We can use VCN remote control software that is included in every computer image to take control of a staff member's computer to resolve problems or to train staff. This is a particularly useful tool in our environment and gives us the ability to respond immediately to a problem in a school regardless of where our school-based technical staff happens to be at that time. VNC remote control software gives us the ability to be all places at all times and greatly extends the reach of our school-based technology support staff. We also use Aprisma Spectrum product to manage network traffic and diagnose network bottlenecks. We can remotely manage every Ethernet switch port in the district using the Spectrum product.

District Computer Repair Shop

The district maintains a PC and printer repair facility in the borough building in Soldotna. The facility is overseen by Information Services staff and is partially staffed by student workers.

District Technology Plan Action Plan

Goal: 1. Implement Year 7 of Tech Plan II (6/2006)

Step	Action Step	Assigned To	Budget Source	Start	Due	Date	Evalution
No.				Date	Date	Comp.	Comments
1a.	Determine computer configuration for Connections computer order	Jim White, Director, Information Services	78 - Information Services	3/2006	3/2006	3/2006	
1b.	Get Computers ordered and swapped out to Connections parents.	Lee Young, Administrator Connections	80 - Connections	3/2006	4/2006	8/2006	Substantially completed by 5/2006
1c.	Place computers in schools	Jim White, Director, Information Services	78 - Information Services	5/2006	8/2006	8/2006	
1d.	Dispose of excess out-dated equipment	Jim White, Director, Information Services	78 - Information Services	5/2006	10/2006	8/2006	
1e.	Schools able to order from Tech Plan software allocation	Jim White, Director, Information Services	78 - Information Services	7/2006	3/2007		

Goal: 2. Implement Year 8 of Tech Plan II (6/2007)

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
2a.	Determine computer configuration for Connections computer order	Jim White, Director, Information Services	78 - Information Services	3/2007	3/2007		
2b.	Get Computers ordered and swapped out to Connections parents.	Lee Young, Administrator Connections	80 - Connections	3/2007	4/2007		
2c.	Place computers in schools	Jim White, Director, Information Services	78 - Information Services	5/2007	8/2007		
2d.	Dispose of excess out-dated equipment	Jim White, Director, Information Services	78 - Information Services	5/2007	10/2007		
2e.	Schools able to order from Tech Plan software allocation	Jim White, Director, Information Services	78 - Information Services	7/2007	3/2008		

Goal: 3. Implement Year 9 of Tech Plan II (6/2008)

Step	Action Step	Assigned To	Budget Source		Due	Date	Evalution
No.				Date	Date	Comp.	Comments
3a.	Determine computer configuration	Jim White, Director,	78 - Information	3/2008	3/2008		
	for Connections computer order	Information Services	Services	·			
3b.	Get Computers ordered and swapped	Erling Hofseth,	80 - Connections	3/2008	4/2008		
	out to Connections parents.	Administrator					
	-	Connections					
3c.	Place computers in schools	Jim White, Director,	78 - Information	5/2008	8/2008		
		Information Services	Services				
3d.	Dispose of excess out-dated	Jim White, Director,	78 - Information	5/2008	10/2008		
	equipment	Information Services	Services				
3e.	Schools able to order from Tech Plan	Jim White, Director,	78 - Information	7/2008	3/2009		
	software allocation	Information Services	Services	·			

District Technology Plan Action Plan, Cont.

Goal: 4. Implement Year 10 of Tech Plan III (6/2009)

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
4a.	Develop Tech Plan III – come up with plan to carry forward the Tech Plan	Jim White, Director, Information Services	Non-budget item	5/2009	7/2009		
4b.	Determine computer configuration for Connections computer order	Jim White, Director, Information Services	78 - Information Services	3/2009	3/2009		
4c.	Get Computers ordered and swapped out to Connections parents.	Erling Hofseth, Administrator Connections	80 - Connections	3/2009	4/2009		
4d.	Place computers in schools	Jim White, Director, Information Services	78 - Information Services	5/2009	8/2009		
4e.	Dispose of excess out-dated equipment	Jim White, Director, Information Services	78 - Information Services	5/2008	10/2009		
4f.	Schools able to order from Tech Plan software allocation	Jim White, Director, Information Services	78 - Information Services	7/2009	3/2010		

Goal: 5. Implement Year 11 of Tech Plan III (6/2010)

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
5a.	Determine computer configuration for Connections computer order	Jim White, Director, Information Services	78 - Information Services	3/2010	3/2010		
5b.	Get Computers ordered and swapped out to Connections parents.	Erling Hofseth, Administrator Connections	80 - Connections	3/2010	4/2010		
5c.	Place computers in schools	Jim White, Director, Information Services	78 - Information Services	5/2010	8/2010		
5d.	Dispose of excess out-dated equipment	Jim White, Director, Information Services	78 - Information Services	5/2010	10/ 2010		
5e.	Schools able to order from Tech Plan software allocation	Jim White, Director, Information Services	78 - Information Services	7/2010	3/2011		

Goal: 6. Redesign Network by end of 10 year fiber contract.

Step	Action Step	Assigned To	Budget Source	Start	Due	Date	Evalution
No.				Date	Date	Comp.	Comments
6a.	Renew fiber contract or redesign	Jim White, Director,	78 - Information	1/2008	12/		
	network to eliminate fiber. Contract		Services		2009		
	ends 12/31/2009. Allow lots of lead						
	time as these contracts are difficult to						
	negotiate. Allow E-rate lead time.						

Section 3: Administrative Systems

The general focus of the district's technology plan is related in some way to student instruction but there is another important aspect where technology plays a crucial role in the district and that is record-keeping. The district is, in effect, a 120 million dollar company and has legal, ethical, and moral obligations as stewards of public funds. From payroll and accounting to student performance and federal and state grant requirements, the requirements for information put on the district are immense. The district has many information systems in place for tracking and accounting for information and has substantial investment in those administrative systems.

A Brief History of the Data Processing Department

The Data Processing Department was formed in the early 1980s to take the district's administrative systems in-house. Prior to that, data was key-punched onto IBM cards that were sent to Anchorage for processing at a computer service bureau common in that era. Two programmers modified old software in use by the borough that brought the school district to a decision point in 1983. In 1983-1984 the district purchased and implemented software for Human Resources, Payroll, and Student Information Systems running on a Burroughs mainframe computer owned by the borough. The decision was made to develop financial accounting software with in-house staff as software suitable to the school district couldn't be found that ran on the Burroughs mainframe at that time. SDFIN, the in-house developed financial software, went live April 1, 1987.

Here are listed some milestones in the development of administrative systems. The data processing department, now called Information Services, has a rich history supporting administrative system for the district prior to the successful outreach into supporting the instructional technology needs of the district.

- 1981 First Data Processing employee hired Patty Campbell (still here!)
- **1982** Bob Jones hired as Data Processing coordinator (now at the Borough)
 - Programming on the Borough owned Burroughs mainframe begins to move district off Anchorage computer Service Bureau
- 1982 ECASTS Human Resources, PCASTS Payroll, KCASTS Student Information software purchased \$83,000
- 1983 Human Resources and Payroll implemented, multi-point 4800 baud synchronous network begins
- 1984 KCASTS Student Information System implemented at KCHS and SOHI
 - All school completed by 1989
 - Burroughs small system B1990 mainframe installed, existing B1855 computer upgraded to dual-processor B1885
 - NCS TI990 mini-computer installed for processing standardized tests
- 1985 Decision to write our own financial system in 4th generation LINC language
 - Burroughs Large System A9F mainframe installed
 - CASTS software upgraded from ISAM file structure to DMS-II data base
- 1986 District adopts Burroughs B-20 microcomputers instead of dumb terminals.
- 1987 SDFIN in-house developed financial system goes live development continues
- **1989** CTCBridge terminal emulation software connects Apple Macintosh to Burroughs mainframe, SAT-19 synchronous to Burroughs TDI converters installed, began running school network over phone wire in school admin offices.
- 1991 Unisys quad processor A6KX replaces Burroughs A9F. CP-2000 Communications processor handles mainframe network needs
- 1992 Data Processing brings PCs into the department
- 1993 DP Repair facility, Begin move to TCP-IP for Unisys mainframe, C.O. goes Ethernet on Macs
- 1994 DP begins wiring schools for Ethernet networks, Plan emerges for digital network
- **1995** Wiring schools for Ethernet becomes our mission. Complete by 1997, Digital network begins as schools are wired. Mainframe, FirstClass, and school networks converge eliminating duplication. Talks begin with HEA on future Fiber optic network

- 1997 Unisys ClearPath 4620 replaces Unisys A6KX Still a mainframe but the shift to PC Server based mainframe has begun.
- 1998 E-Rate begins a stable funding source to build infrastructure and instructional technology
- **1999** Technology Working Committee of Borough and School District Admin formed to find solution to funding computers for classrooms. Last Macintosh purchased by the district.
- **2000** 1.6 million funding from the Borough for Tech Plan funding
 - Year 1 of Tech Plan 812 PCs installed in 7 schools
 - HEA/ACS Fiber build-out to 16 schools becomes district high speed network backbone
 - Software distribution software deployed.
- 2001 Year 2 Tech Plan 706 PCs in 9 schools

Year 2.5 310 PCs in 8 schools (an un-planned bonus!)

2002 – Year 3 – Tech Plan complete - 934 PCs placed in 14 schools – All schools now on PCs Search begins for Student Information System

2003 – Year 4 - Tech Plan II – PC replacement cycle begins 284 PCs placed in 7 schools Discovery Student Information System successfully implemented.

- 2004 Year 5 Tech Plan II 354 PCs placed in 7 schools
 - Unisys LX7100 replaces ClearPath 4620. Mainframe is a PC server running Unisys MCP emulation within Windows
- 2005 Year 6 Tech Plan II 355 PCs placed in 11 schools. RFP process begins with Borough to select new financial software
- 2006 Year 7 Tech Plan II 501 PCs placed in 10 schools. APECS.net selected as financial/HR/Payroll software product
- **2007** Year 8 Tech Plan II 580 PCs placed in 10 schools. Conversion to APECS.net begins in earnest. 12/1/2007 set as aggressive conversion target date actual go-live date February 6, 2008. KPBSD takes over Unisys LX7100 from the borough 07/2007.
- 2008 Year 9 Tech Plan II 656 PCs placed in 12 schools.
 - 27+ year reliance on Borough-owned proprietary mainframes ends with de-implementation of the Unisys LX7100 mainframe on Aug. 31, 2008.
- 2009 Year 10 Tech Plan III will start the replacement cycle anew

Administrative Systems Action Plan

Goal: 1. Migrate Student Information from Discovery (written in Sun Forte) to Discovery.net.

Step	Action Step	Assigned To	Budget Source	Start	Due	Date	Evalution
No.				Date	Date	Comp.	Comments
6a.	It will take considerable effort to complete this goal but the timeline is unknown at this time. The first step will be to bring in a test system, do a trial conversion, then correct data and re-write our in-house developed reports. We may not be complete, but will be well on the way by due date.		78 Information Services	7/2008	8/2009		

Section 4: Instruction

Generally the responsibility to develop wide-spread technology based programs falls to the district not the schools. The district supplies technology to schools ensuring a fair and equitable distribution. The district curriculum department is better positioned to document best practices and update technology integration into the curriculum. The district also is best able to assign the best qualified teachers district-wide to develop technology-based programs.

Curriculum Department

Each committee selected to revise curriculum is comprised of district teachers, school board members, community members, and district administration. With the math curriculum development Doris Cannon, Elementary Education Director, began by reviewing research-based curriculum, instruction, and assessment and presented findings to the math curriculum committee. Resources used were Alaska Math Consortium, Alaska Council of teachers of Math, National Council of Teachers of Mathematics, and US Dept. of Ed. What Works, clearinghouse reviews, professional journals, and articles. As each new curriculum is revised, current research is studied by the committee.

We revise curricular areas on a six-year rotation, generally with two (2) content areas being revised each school year. With each revision, one task is to incorporate instructional goals in technology into the skill base of the curriculum.

Curriculum is also aligned to state content and performance standards and state grade level expectations. Assessments that test state performance standards will show measurable results as to whether our instruction strategies are working or not.

Sample Language Arts Curriculum Guide Page

The following is a single page from the draft Language Arts Curriculum Guide.

LANGUAGE ARTS

	(CONTEN	IT/PE
ESSENTIAL CONTENT/SKILLS	<u>A</u>	<u>B</u>	
ORAL COMMUNICATION			
Use appropriate voice, phrasing, and intonation in different situations.			
Communicate clearly in an organized and sequential manner.			
Use appropriate grammar and vocabulary.			
Practice effective discussion techniques.			
Stay focused on the topic			
Activate prior knowledge			
Make personal connections			
Ask for clarification			
Summarize information			
 Respond 			
 Acknowledge 			
 Restate the ideas and opinions of others respectfully 			
PRESENTATION			
Use diagrams, charts or illustrations with captions or labels in	3.2.4		
research projects or extended reports.			
Incorporate body basics:			
• Posture			
Eye contact			
Movement			
• Gestures			
Use multi-media to enhance presentation.			
RESOURCES			
Select and use appropriate sources (web, journals, on-line libraries)		√	
Use formatting features to produce a final draft by centering title,	3.6.3		
choosing appropriate font size and style, indentation, pagination,			
and line spacing.	0.1.6		
Use resources throughout the writing process.	3.4.6		
• Dictionary			
• Thesaurus			
Peer conference			
Scoring guide			
• Rubric			
Word processor			
NOTE TAKING	-		
Take notes from appropriate sources of information.	\ <u>√</u>		7
Organize information in to a workable format using outlining,	1		V
graphic organizers, note cards, or visuals. List sources of authors and titles of books and other materials when used			
	√		
as references in written work.	ı		

3.2.4 \(\sqrt{1} \)	<u>CC</u> <u>A</u>	ONTENT. B	/PERFOR	RMANC <u>D</u>	<u>E</u>
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Integrating Technology

The previous sample curriculum page shows integrated technology highlighted with a bolded font to show the depth of technology integration. In our actual curriculum documents no such bolding appears and most technology use may not be specifically identified as technology. Computer use is really just assumed now. In the example above "Use formatting features to produce a final draft by centering title, choosing appropriate font size and style, indentation, pagination, and line spacing" could be done in hand-written form, but is far more commonly done on a computer in our classrooms.

Materials Selection

Publishers provide textbooks for our consideration. One task each curriculum committee performs is to align each textbook to the state standards. Once all texts have been aligned, a selection is made as to the textbook with the best coverage of content important in our state. It is our goal to adopt only those textbooks which offer an enhanced e-edition of the textbook as well as a CD version. We have eliminated any text series from our consideration which do not meet these technology criteria. Lesson Planner software, pre-recorded tutor sessions, PowerPoint or other instructional aids can be common components included with textbook adoption and initial instructional coaching professional staff development.

All curriculum guide documents are accessible at: http://www.kpbsd.k12.ak.us/departments.aspx?id=36
Language Arts and Math will have been created under the process described here. Older curriculum will use a differing document format.

Curriculum Review Cycle

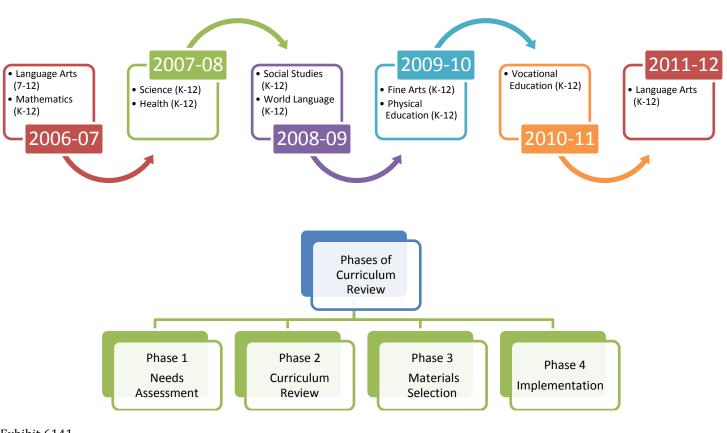


Exhibit 6141 Revised 9/01/2006

Supplements to the Language Arts Curriculum (2006-2007)

Homeroom.com/Skills Tutor

All schools have been trained and have access to assess student achievement and identify gaps in skills using Homeroom.com. This is an online tool which can assess student learning gaps in the areas of math, reading, and writing for all grades, K-12. Each student and teacher has an ID number and password and can access the web-based program from any location. Analysis of areas of gaps and strengths in student achievement can be accomplished at the individual teacher, school, or district level. All assessment questions and skill building lessons are aligned to the Alaska Content and Performance standards as well as to the Alaska Benchmark and Terra Nova assessments.

When curricula is designed and revised (each content area on a six year cycle), the committee aligns each item on the content list to the corresponding Alaska State Standards for that content area. In addition, performance standards are aligned to the curricula skills. (See appendix for example.)

Scholastic READ 180

Scholastic READ 180 is a reading intervention program for struggling learners in grades 6-9. The program requires a 90 minute reading block. During this time students are engaged in independent reading, small group instruction, spelling and vocabulary building (computer aided), fluency and comprehension building (computer aided) and assessment of all of the above. The research done by Scholastic and our own 4 year review of participants shows this program to be highly effective in closing the achievement gap between these struggling readers and their peers. We are especially pleased with the growth shown by our learning disabled students participating in the program.

Read Naturally

Read Naturally has been the pioneering company in improving fluency. The Read Naturally program combines research-proven strategies to develop the reading fluency of special education, ELL, Title I, and mainstream students. It is one of many intervention strategies in use at schools and could be the type of strategy seen in a School Development Plan to improve Reading scores. This software was originally brought into the district for the summer school program and was found to be highly effective and has expanded into wide use. The software levels below roughly equate to grade levels.

School				Read	Natua	lly s	oftwar	e and l	evels in	ı use at	sch	ools						
	0.8	1	1.3	1.5	1.8	2	2.3	2.5	2.6	2.7	3	3.5	4	4.5	5	5.6	6	7
Chapman				X							X	X	X		X			
K-Beach	x	X		х		X		x			Х	X	X	x	X	X	X	
McNeil	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Mt View		X		X		х		x			Х	X	х	x	Х			
Ninilchik	X	X	X	X		X		x			X	X	X	X	X	X	X	
North Star	х	X		X		х		x			Х	X	х	x	Х			
Redoubt		X		X		X		X			X	X	X	X	X	X	X	X
Sears	Х	X	х	X	х	Х	Х	х	x	X								
Seward El		X		х		X		x			X	X	X	x	X			
Soldotna El	Х	X		X		Х		х			х	Х	х	Х	х	X	Х	Х
Sterling	X	X	X	X	х	X	X	x	x	X	X	X	X	X	X	X	X	
Tustumena	Х		х		х		Х		x	X								
West Homer		х		х		X		x			X	x	x	x	x	x	х	X

Curriculum Mapping

We have been using the Curriculum Mapper online tool by Collaborative Learning for several years now. Currently, 255 teachers in the district have mapped their curriculum content, skills, and assessments and aligned these areas to the Alaska State content and performance standards. Through the use of technology, an analysis can be performed to determine to what extent each individual teacher, school, or even the entire district is addressing the State Standards. Then, by analyzing the assessment data, which is available to all teachers in the district, areas of gaps and strengths can be identified and concentration on specific state standards can be addressed in lesson planning as well as whole school improvement planning.

All schools originally received staff instruction in **Curriculum Mapper**. The Instructional Team has supported additional inservice training at schools over the years as well as sub time to allow teachers to collaborate together including completing individual/team curriculum maps and analyzing the maps for alignment to State standards and curricular gaps and overlaps. These are the 2007 schools using Curriculum mapper and the number of licenses in use at each school:

Kenai Central High School	- 13
McNeil Canyon Elementary	- 1
Nikiski Middle/Senior	- 25
Seward Elementary	- 11
Nikiski North Star	- 25
Chapman	- 3
K-Beach	- 20
Moose Pass	- 3
Nikolaevsk	- 6
Ninilchik	- 5
Redoubt El.	- 24
Sears	- 5
Soldotna El.	- 18
Sterling El.	- 1
Tebughna	- 2
Tustumena	- 11
Homer Middle	- 9
Kenai Middle	- 22
Soldotna Middle	- 20
Skyview	- 12
Soldotna High	- 16

It is a district requirement that teachers align their instruction to state standards. Teachers don't have to use the Curriculum Mapper software to accomplish that, but it is a tool that works well for the task. Eventually our use of the Curriculum Mapper tool will be discontinued.

Standards-based Report Cards

The district has been moving one primary grade per year to Standards-Based report cards. Grades K-3 is now complete. The Grades 4-6 will be moving to standards-based report cards district-wide. Standards-based report cards will likely be piloted in secondary schools first at the proposed Kenai Performance High School.

Adult Literacy

The district is not funded to provide adult literacy programs. That is not our mission. To fund adult literacy services would require that we divert resources from teaching K-12 children, which is our mission.

We do not provide adult literacy programs but do open our buildings to other entities providing these services. Through collaborative efforts with Kenai Peninsula College and Kachemak Bay Campus, adult literacy programs are based in schools in Tyonek, Port Graham, and Nanwalek. The district also helps support the Community Schools program that provides adult education on a variety of general interest topics.

Section 5: Professional Staff Development

District Staff Development efforts via Curriculum Implementation

One could say there are three major staff development thrusts in our district. The first takes place with staff training when a revised curriculum is rolled out. This is a major district-funded push to train every appropriate teacher on the curriculum and teaching strategies. Recent purchases of text books include teacher training from the text book provider. For the adoption of the K-6 Language Arts curriculum in fall 2006, Houghton-Mifflin provided training to all Language Arts K-6 teachers district-wide as part of the text book contract. Included in the in-service was presentation on usage of the e-books and online tools for instruction. Time was allowed for exploration, questions, planning integration of instruction with technology.

Listed below are training dates related to the implementation of the Language Arts K-6 Curriculum in the 2006-2007 school year.

Training	Dates	# in attendance
Houghton-Mifflin	08/09/06	30
Curriculum Materials	08/10/06	67
	08/11/06	16
	09/11/06	22
	09/12/06	54

Additional training is available for a fee from Houghton-Mifflin. Nikiski-North Star paid for and completed 5 days of training and has yet another day scheduled in 2006-2007. Two additional teacher training days are planned in 2007-2008 for classroom teachers K-2, and additional training of unstated duration is planned for support staff (title I tutors/sped aides, etc).

Other District Staff Development Efforts Not Related to Curriculum Implementation

The second major staff development thrust is in providing training separate and apart from new curriculum implementation. This may commonly be on the use of technology tools or electronic record keeping systems, or on software supplemental to the curriculum, or software or processes to make us more efficient. Examples would be GradeQuick, Edline, Outlook email, Curriculum Mapper, AIMS web, etc. Staff development is provided by a variety of departments or individuals depending on the expertise available.

Training	Dates	# in attendance
Math Leadership Training	09/15/06	14
	10/12/06	14
	11/02/06	15
	11/17/06	13
	12/12/06	11
Earobics	10/03/06	31
(reading intervention computer-based)		
Secondary Language Arts Curriculum	10/16/06	9
Committee	11/13/06	7
(curriculum revision)	12/11/06	7
	1/23/07	7
Monitoring Academic Progress	10/23/06	15
(NWEA)	11/20/06	14
Homeroom.com &	11/07/06	9
Skills Tutor	11/08/06	
K-12 Math Curriculum Committee	11/15/06	17
(curriculum revision)	12/06/06	17
	1/18/07	9
	1/22/07	8
Curriculum Mapper	Fall 2006	Inservices at 2 elementary and 1 high school,
		Lots of one-on-one training
Exchange/Outlook email	07-11/2007	68 WebEx training sessions,
Edline for teachers		225 man hours of training,
		Number of participants not tracked but
		estimated in the 500-750 range
Scholastic Read-180	02/07/2007	Nikiski-North Star

School Staff Development Efforts Using School Development Plan Model

The third major staff development thrust is a school-based staff response to a data analysis derived instructional goal as part of site-specific School Development Plans.

The School Development Planning process leads district schools through the goal setting and analysis process. It involves setting instructional technology goals as well. Planning tools are included (see appendix) for use in doing a needs assessment in the areas of instructional skills for technology as well as regular instruction.

Professional Staff Development activities are tailored by the school to meet their School Development Plans.

School Development plans include an assessment of technology needs in terms of instruction (see Appendix F). Form 2 of the plan outlines the professional development plan which aligns with the school goal and includes technology professional development (see appendix)

Research

What Works in Schools: Translating Research Into Action, Robert Marzano 2004

Title 1 Schools

Below is a list of the 2007 Title 1 schools.

Chapman
Homer Flex
Kachemak Selo
KAHS
McNeil Canyon
Mtn View
Nanwalek
Nikiski/North Star
Nikolaevsk
Paul Banks
Port Graham
Razdolna
Redoubt
S. B. English
Sears Elementary
Soldotna Elementary
Sterling Elementary
Tebughna School
Tustumena
Voznesenka

In addition to the equity of support described in the Tech Plan, professional development support as well as skill building software is made available to high poverty (Title I) schools through program funded support.

NCLB - School Improvement Status

Tebughna is at Level 5 – proficiency and graduation rate

Connections is at Level 4 – missing AYP due to participation

Homer Flex is at Level 3 – graduation rate

Soldotna Middle School is at Level 3 – students with disabilities proficiency

Kenai Alternative is at Level 3 – graduation rate (they did meet AYP last year due to improved graduation; need to make it two years in a row).

Kenai Middle School is at Level 2 – students with disabilities proficiency

Nanwalek is at Level 2 - they did meet AYP last year, need to make it two years in a row

Nikiski North Star is at Level 2 – students with disabilities math proficiency

Spring Creek School is at Level 2 – proficiency as a whole

The district is at level 2

Section 6: Assessment

Assessment of Staff

Assessment of staff technology capabilities happens as part of the district's formalized teacher evaluation process. In addition, principals evaluate teacher technology capabilities as part of the annual School Development Plan (see Appendix F.)

Assessment of Students

The 2006/2007 District wide Assessment Program

Each year, the Kenai Peninsula Borough School District assesses student achievement using a variety of measures. The Large-Scale Assessments By Grade that follows shows assessments for the 2006-2007 school year. Each year a new document is produced once testing dates have been set. The information about program and individual learner strengths is used at the building and classroom levels to develop instructional goals for improvement.

District Assessment Schedule 2006-2007

^{**} Only for Juniors or Seniors needing any portion of the HSGQE

	District State Federal													
	DIBELS (Reading)	CBM (Reading)	Analytic Writing Assess- ment	Kinder- garten Develop- mental Profile	Terra Nova (CAT/6)	3 – 10 Standards Based Assessment	Science (Field test at selected sites only)	High School Graduation Qualifying Exam		Graduation Qualifying		NAEP (sites to be announced)	ELP (English Language Proficiency)	
	W – January	nber 5 - 15 10 - 19 S - 16 - 27	March 5 - 16	September 5 – October 13	January 30 – February 16	April 3, 4, 5 Makeup April 6 - 12	April 6, 2007	October 3,4,5, 2006	April 3, 4, 5, 2007	January 22 – March 9, 2007	March 1 – April 30			
K	X			X								K		
1	X	X		X								1		
2		X										2		
3		X				X					Χ^	3		
4						X	X			X	Χ^	4		
5			X		X	X					Χ^	5		
6						X					Χ^	6		
7			X		X	X					Χ^	7		
8						X	X			X	Х^	8		
9			X			X					Χ^	9		
10						X	X		X	X	Χ^	10		
11								**	**		Χ^	11		
12								**	**			12		

Analytic Writing Assessment (AWA) evaluates student writing in the following areas: ideas and content, organization, voice/tone, word choice, sentence structure, and writing conventions. CBM - Curriculum-based measurement DIBELS - Dynamic Indicators of Basic Early Literacy

^{*} Taken each year until passed

The **Dynamic Indicators of Basic Early Literacy Skills (DIBELS)** is given K-1 and **Curriculum Based Measurement (CBM)** is given Grades 1-3. Both are specific procedures for assessing basic skills in reading. These tests, along with other assessments and teacher observations, are used to determine if a student is "on track" for future reading/academic success. We use the AIMSweb product to monitor individual student progress using the DIBELS and CBM measurements.

The **Analytic Writing Assessment** defines the components of good writing and scores those components separately by using teacher-designed rubrics (performance guidelines). This instrument is an example of performance assessment because it allows students to demonstrate not only their ability to write, but also their ability to analyze, synthesize, and evaluate – abilities which require higher-order thinking skills. The results of the Analytic Writing Assessment are valuable for teachers and students because they document each student's skill in combining the components of writing to produce a quality product. AWA is given in grades 5, 7, and 9.

The **Alaska Kindergarten Developmental Profile** is completed for each child entering kindergarten or first grade to help families, schools, and communities support the educational needs of young children. The Profile includes developmental information in the areas of physical well-being and motor development, language and literacy, personal/social skills, thinking and cognition. Background information about the child's health, preschool experience and any special needs is also included.

The **TerraNova**, **(CAT/6)** is a nationally standardized test used to provide consistent, accurate, and objective information about students' achievement in various areas of the curriculum. Standard testing procedures (with exact directions, time limits, and scoring criteria) ensure that testing conditions are the same for all students. TerraNova is given at grades 5 and 7. The state Science assessment will be field tested at selected sites in 2007 at grades 4, 8, and 10.

The 3 **through 10 Standards Based Assessments** in mathematics, reading, and writing are criterion based assessments that are aligned with the Alaska Grade Level Expectations (GLEs) for students in grades 3 through 10. The tests will include a balance of constructed response questions – where students write out their answers – and multiple choice questions.

Alaska High School Graduation Qualifying Examination is a state mandated assessment consisting of three tests: reading, writing, and mathematics. The test questions will be based on the Alaska Student Performance Standards in reading, writing, and mathematics. There will be three types of questions in each of the three tests: multiple-choice, short constructed response and extended constructed response.

The **National Assessment of Educational Progress (NAEP)** is the only nationally representative and continuing assessment of what America's students know and can do in various subject areas. Since 1969, assessments have been conducted periodically in mathematics, science, reading, writing, U.S. History, geography, civics, and the arts. NAEP testing sites are to be announced and will be grade 4, 8, and 10.

Testing data is conveniently available online to teaching staff via the Discovery student information system. Information includes transcript grades, parental contact info, and extensive state and local assessment data going back several years.

Non-District Site Specific Assessments

As part of the School Development Planning process, schools may implement their own assessment strategies. This is often done as a measure against school goals often targeting an under-performing sub-group.

The Northwest **Evaluation Association (NWEA)** MAP measures academic process grades 2-12. In 2006-2007 Nikiski-North Star and the seven Project Grad Schools, Nanwalek, Razdolna, Tebughna, Voznesenka, Port Graham, Nikolaevsk, and Ninilchik, are piloting the NWEA assessment for reading, writing, and math. Beginning in the fall of 2007 the remainder of the schools will begin the math assessment. At that time schools may do more content areas if individually ready. In fall 2008 all schools will begin Language Arts and Science. NWEA is a standards-based formative diagnostic online computer-based assessment for grades 2-12 normally taken 4 times per year. Once a student is found to be proficient he or she is no longer tested in that subject area. FY2007 funding will come from Title I. FY2008 funding will come from Title V, and FY2009 funding will come from E-Rate funds.

Kenai Middle School has implemented the Edperformance assessment system for students with disabilities to provide frequent monitoring of student learning.

Soldotna Middle School has implemented READ 180 for all students below grade level in reading Tebughna is receiving instruction from our large schools in Math via the video conference system, and receiving supplemental services via Title I

Section 7:Distance Education

Distance Education (2007 and beyond)

The district has had some involvement in Distance Education going back over a decade. We've tried lots of things. We've never been as successful as we are today but we still recognize that we have a long way to go. The district has brokered courses for a number of providers through our Correspondence program and the Connections Cyber school. Excluding Connections from the distance education discussion, we have two major thrusts of distance education going on at this time. We have school staff (1.75 FTE) providing courses over the district's network using Polycom video-conferencing equipment and we have courses delivered via the Internet by Alaska Online on a per seat charge.

In 2007, we currently deliver the following distance education courses via polycom:

AP Calculus AP English AP Government Accounting I & II A+ Computers HSGQE Math

In 2007, we currently deliver the following via the web (blackboard):

Drafting I & II Health Computer applications I World History U.S. History AK History

For the 2007-2008 school year we are planning to hire two teachers skilled in distance delivery. We will need to secure suitable office space for these individuals. We are also expecting to retain 1.0 FTE in school-based staff for continuing the Polycom effort primarily targeting Advanced Placement courses. Three teaching staff will be added to the Workforce Development Center (WDC), one of which will be dedicated to distance education. 3 web-based courses will be taught out of the WDC; Drafting/architecture, Child Development Certification, and OSHA certification. There will also be 3.0 staff hired for credit recovery potentially based in the Kenai Performance School. Credit recovery courseware will likely be commercial based software such as AleksMath or Plato offerings. We are also expecting to acquire rights to use the Alaska Online courses. We are presently evaluating products for course delivery over the web, for example, Blackboard, Elluminate, etc. for purchase in preparation for the 2007-2008 school year.

Section 8: Instruction Action Plans

Instruction Action Plan

Goal: 1. Revise Curriculum

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evaluation Comments
1a	Revision of Math (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2006	04/2007	02/2007	Follow-up Tech training 4/2008
1b.	Revision of Lang Arts (7-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2006	04/2007	02/2007	
1c.	Revision of Science (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2007	04/2008	02/2008	Training planned for 08/2008
1d.	Revision of Health (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2007	04/2008	02/2008	Training planned for 08/2008
1e.	Revision of Social Studies (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2008	04/2009		
1f.	Revision of World Language (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2008	04/2009		
1g.	Revision of Fine Arts (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2009	04/2010		
1h.	Revision of Physical Ed (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2009	04/2010		
1i.	Revision of Vocational (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment	10/2010	04/2011		

Instruction Action Plan, Cont.

Goal: 2. Implement revised curriculum

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
2a	Implement Math (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment – 92 Federal Programs	08/2007	06/2008	04/2008	08/2007 initial training 02/2008 & 04/2008 Follow-up training
2b.	Implement Lang Arts (7-12) Curriculum	Instructional Team	84/Curriculum/A ssessment – 92 Federal Programs	08/2007	06/2008	04/2008	08/2007 initial training
2c.	Implement Science (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment - 92 Federal Programs	08/2008	06/2009		
2d.	Implement Health (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment – 92 Federal Programs	08/2008	06/2009		
2e.	Implement Social Studies (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment – 92 Federal Programs	08/2009	06/2010		
2f.	Implement World Language (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment - 92 Federal Programs	08/2009	06/2010		
2g.	Implement Fine Arts (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment - 92 Federal Programs	08/2010	06/2011		
2h.	Implement Physical Ed (K-12) Curriculum	Instructional Team	84/Curriculum/A ssessment - 92 Federal Programs	08/2010	06/2011		
2i.	Revision of Vocational (K-12) Curriculum, integrating technology strategies for instruction	Instructional Team	84/Curriculum/A ssessment – 92 Federal Programs	08/2011	06/2011		

Instruction Action Plan, Cont.

Goal: 3. Continue Curriculum Mapping to map instruction to Alaska Standards.

Step	Action Step	Assigned To	Budget Source	Start	Due	Date	Evalution
No.				Date	Date	Comp.	Comments
3a.	2007 Curriculum Mapping schools 255 teachers in 21 schools	Doris Cannon, Director, Elementary Education	84 Curriculum/Asse ssment	07/2006	08/2006	04/2008	144 teachers in 14 schools; Will phase out

Goal: 4. Provide quality district-based staff development.

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
4a.	Evaluate District Professional Development Plan in Appendix G and include results with Tech Plan annual review.	Assistant Superintendent, Instruction	N/A	06/2007	07/2007	7/2007	Implemented effective Professional Development plan. Hired Jamie Meyers. http://www.kpbs d.k12.ak.us/depart ments.aspx?id=10 208
4b.	Evaluate District Professional Development Plan in Appendix G and include results with Tech Plan annual review.	Assistant Superintendent, Instruction	N/A	06/2008	07/2008		Tracking software purchased and in use
4c.	Evaluate District Professional Development Plan in Appendix G and include results with Tech Plan annual review.	Assistant Superintendent, Instruction	N/A	06/2009	07/2009		

Instruction Action Plan, Cont.

Goal: 5. Provide quality school-based staff development.

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
5a.	Principals will analyze school data and develop School Goals as described in School Development Planning Guide 2006 / 2007	All Principals	N/A	May 2006 2007 2008 2009	Sept 2006 2007 2008 2009	Oct 2007	This is not part of the 2008-2009 School Development Plan
5b.	Principals will determine instructional technology gaps and strengths in relation to each goal and document in School Development Plan.	All Principals	N/A	May 2006 2007 2008 2009	Sept 2006 2007 2008 2009	Oct 2007	This is not part of the 2008-2009 School Development Plan
5c.	District Instructional Team will review School Development Plan – will ask schools to revise if unsatisfactory.	District Instructional Team	N/A	May 2006 2007 2008 2009	Oct 2006 2007 2008 2009	April 2008	Updates have been made to reflect school needs and district direction.
5d.	District will send to state 2006-2007 In-service Plan for each school to state approval	Doris Cannon, Director, Elementary Education	N/A	Oct 2006 2007 2008 2009	Nov 2006 2007 2008 2009		Mari holds these.
5e.	District will send to state 2006-2007 School Development Plan for each school in improvement status to state	Norma Holmgaard, Federal Programs Ditector	N/A	Oct 2006 2007 2008 2009	Nov 2006 2007 2008 2009	October 2007	All school improvement plans were approved by the AK Dept of Education
5f.	Schools will implement School Development Plan including Curriculum standards and Staff Development instruction and resources	All Principals	N/A	Sept 2006 2007 2008 2009	May 2006 2007 2008 2009	May 2008	New cycle of School Development Planning begins in May
5g.	Principals will analyze school data and evaluate and document school performance toward meeting goals.	All Principals	N/A	May 2006 2007 2008 2009	May 2006 2007 2008 2009	May 2008	Using state and district wide assessment information
5h.	District will create a Professional Development Plan for instructional support staff based on 2008 Certified model plan	Melody Douglas, Chief Financial Officer		July 2008	June 2009		

Instruction Action Plan, Cont.

Goal: 6. Provide successful distance education opportunities for place bound students.

Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
6a.	Utilize distance Education Tools to provide needed courses for place bound students. Develop a pool of online classes thereby increasing the effectiveness of teachers in multi-graded classrooms by providing highly qualified instructors using the techniques of internet distance delivery.	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	08/2006	08/2007	08/2007	List of Online Courses: Pre-Algebra, Algebra A, Algebra II, Geomentry, HSGQE Math Prep, Trionometry, Online Mathematics, Child Development I&II, Computer Applications, Keyboarding, Drafting, Drafting I&II, Earth Science, Government, Government & Politics – APEX, Health, Language Arts 9&10, U.S. History, World History, Tourism and Hospitality
6b.	Poll appropriate rural schools for course needs	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	May 2007, 2008, 2009	May 2007, 2008, 2009	May, 2007, 2008	 Creative & Practical Arts LA Math Remedial Courses Electives Schedule s being built for Fall 08
6c.	Develop or acquire appropriate courses designed for distance education	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	SY2006	08/2007	08/2007	APEX, ALEKS
6d.	Deliver instruction based on courses developed by the Alaska Online Consortium and district developed courses	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	August 2007, 2008, 2009	August 2007, 2008, 2009		Alaska Online Dissolved. In 2008 using district developed courses.
6e.	Budget for summer development of courses not available through Alaska online	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	Jan 2008, 2009, 2010	Jan 2008, 2009, 2010	01/08	Title IID - \$8,400
6f.	Assess the effectiveness of online classes	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	May 2007, 2008, 2009	May 2007, 2008, 2009	May 2008	Total Credits through Dist ed; Fall 2007 138 students 69 credits; Spring 2008 195 students for 97.5 credits.

Instruction Action Plan, Cont.

Goal: 7. Expand Distance Education

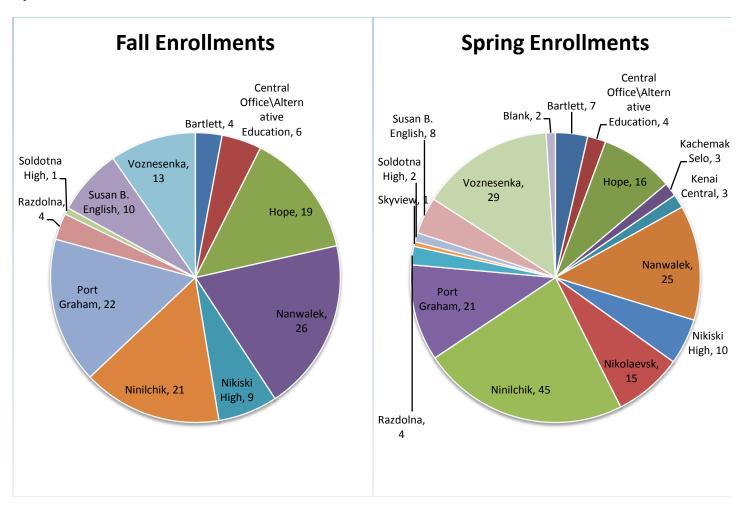
Step No.	Action Step	Assigned To	Budget Source	Start Date	Due Date	Date Comp.	Evalution Comments
7a.	Evaluate products for course delivery over the web, i.e. Blackboard, Elluminate, etc.	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	12/2006	08/2007	5/07	Angel, Wimba selected
7b.	Hire two teachers skilled in distance delivery	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	06/2007	08/2007	5/07	Rob, & Barb
7c.	Add three teaching staff to the Workforce Development Center, one of which will be dedicated to distance education.	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	06/2007	08/2007	5/07	Mike, Steve, Peter .5, Jeanna .25, Darren J25
7d.	Three courses to be taught out of the Workforce Development Center: Drafting/architecture, child Development Certification, and OSHA certification.	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	06/2007	08/2007	08/2007	Drafting, Child Dev, Tourism in 2008, OSHA planned for 2009
7e.	Hire 3.0 staff for credit recovery, perhaps based in new Kenai Performance School.	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	06/2007	08/2007	0520/07	Disseminated to all High Schools – Now part of programmatic staffing to be implemented in 08/08
7f.	Obtain usage rights to Alaska Online courses	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	06/2007	08/2007	05/2007	Abandoned. Difficult to convert from Blackboard to Angel
7g.	Choose credit recovery software	Sean Dusek, Director, Secondary Education	84-Secondary Curriculum	06/2007	08/2007	05/2007	APEX, ALEKS, reviewing Examview

Section 9:

Summary Information for Distance Learning

2007-2008 School Year

There were approximately 135 course enrollments in the Distance Learning Program in the fall semester. (Some students were enrolled in more than one class.) Enrollment increased by roughly 60, to 195, for the spring semester. Numbers represented below are student course enrollments.



Summary Information for Distance Learning, Cont.

The following tables indicate the number of students enrolled in particular classes.

Fall Enrollments	
Algebra A Semester 1	2
Algebra II Semester 1	1
Child Development 1	7
Drafting	17
Earth Science - 1st Semester (Fall 2007)	2
Geometry Semester 1	8
Government & Politics - Apex	1
Health (Fall 2007)	13
HSGQE Math Prep	1
Keyboarding	37
Language Arts 10 - 1st Semester (Fall 2007)	12
Language Arts 9 - 1st Semester (Fall 2007)	2
Pre-Algebra Semester 1	9
Trigonometry - Semester 1	2
U.S. History - 1st Semester (Fall 2007)	5
World History - 1st Semester (Fall 2007)	16
Total	138

Spring Enrollments	
Alaska Studies (Spring 2008)	17
Child Development II (Spring 2008)	1
Childhood Development I (Spring 2008)	4
Computer Applications (Spring 2008)	12
Drafting 1 (Spring 2008)	10
Drafting 2 (Spring 2008)	19
Earth Science - 2nd Semester (Spring 2008)	2
Government (Spring 2008)	5
Health (Spring 2008)	29
Keyboarding (Spring 2008)	25
Language Arts 10 - 2 nd Semester (Spring 2008)	11
Language Arts 9 - 2nd Semester (Spring 2008)	5
Online Mathematics (Spring 2008)	31
Tourism and Hospitality (Spring 2008)	5
U.S. History – 2 nd Semester (Spring 2008)	6
World History - 2 nd Semester (Spring 2008)	13
Total	195

These numbers are accurate with the following caveats. A few students may have quit taking (dropped) classes, but may not have been dropped in our learning management system. Some classes, particularly drafting, are offered through the Workforce Development Center and are just supported by Distance Learning.

As we are gaining experience with this process, we are creating policies that will govern issues in the future. Members of the Distance Learning Team are continuously evaluating processes and practices to attempt to find more effective and efficient ways of delivering education at a distance.

¹ Data Processing is working with Distance Learning to automate the process of enrolling students. Our goal is to have enrollments in the learning management system tied directly to the student information system.

Appendix A:

Technology Plan I Executive Overview



Technology Plan v7.0

Mission

Students will leave our schools prepared to utilize technology to as a tool to work and live in a fully networked, digital world.

Goals

- 1. We will provide equity in technology access and learning opportunities for all students in the district.
- 2. We will build a standardized hardware and software platform within the next six years to provide a cost effective technology environment.
- 3. We will provide a support system to help schools keep the technology running smoothly.
- 4. We will actively train our staff in the use of technology.
- 5. We will continue to enhance the District Wide Area Network to handle the business and instructional needs of the district.

Goal 1: Equity

- 1. We will provide equity in technology access and learning opportunities for all students in the district by:
 - Providing a ratio of computers to students of at least 1:5 in every school.
 - Implementing technology standards that every student in the district will achieve.

K-12 Technology Standards

"Complex systems are made from simple systems that work well."

Technology changes at a dizzying pace in today's high-tech world. New computer applications come out all the time, but underlying them all are some basic technology building blocks that allow a person to quickly and efficiently learn many computer applications. The chart below lists the four blocks and the tools one needs to master to effectively input, edit and output the digital objects.

Concept	Input	Editing Tool	Output
Text The ability to work with text to produce a program, document, or web page.	Keyboarding	Word Processor	Printer File TEXT RTF Application HTML
Graphics The ability to produce and/or work with graphics to visually illustrate a concept.	Mouse Scanner Digital Camera Video Source	Image Processing Software: KidPix / MS Paint PhotoDeluxe PhotoShop	File: Application file GIF JPEG Printer
Data/Numeric The ability to organize raw data into meaningful systems to allow for its full analysis and evaluation. The ability to work with numerical data and represent it graphically.	Keyboarding 10 Key Pad Tab Delimited Files	Spreadsheet / Charting DataBase	File Tab Delimited Application SYLK HTML Printed Reports
Information The ability to locate information in the most efficient manner and know methods for its storage.	Keyboarding	Web Browser Search Techniques Boolean Operators Appropriate Search Engines Java Applets	File: Acrobat Files Text Tab Delimited

Goal 1: Equity, Cont.

Instead of focusing our efforts on many individual applications, we will work to insure that each child that leaves our schools develops mastery of each of the four building blocks and is able to apply them in many different applications of technology throughout his or her courses. To do this we plan to introduce the concepts as outlined below:

Elementary

A student will leave sixth grade able to:

keyboard at 30 net words per minute.

use a word processing program to produce documents which include:

Simple formatting (font, style, indenting, margins)

Simple graphics or digital photos

create and edit simple drawings in a "paint" program

build spreadsheets to solve simple problems and represent the answer graphically.

Perform simple searches on the Internet.

A student will leave eighth grade fully able to:

Use advanced formatting techniques in text editors to create reports and web pages.

Tables

Headers/Footers

Bulleting/Numbering

Inserting various objects in their documents.

Use a graphics editing application to prepare graphics for print and internet publication and understand which file format to use for each, with an emphasis on:

Using layers to build complex graphics

Specialized color palettes for different jobs

Special Effects such as filters, etc.

Create a data base to take notes, evaluate their findings and use it in research projects.

Build spreadsheets to solve numeric problems, represent numeric information graphically, and create web pages.

Search the web effectively for information and use the various applications found in it to solve problems.

Students will leave High School confident in their ability to:

Search a variety of information sources and databases, on both the local network and the web, using the most efficient search techniques for each.

Communicate via the written word in the most effective manner:

Published documents

Web pages

Create spreadsheets to solve complex problems that involve multiple step solutions and great amounts of data, and then present the answers in easily understood charts and graphs.

Create, edit and save a digital graphics using a variety of digital input tools and a graphic processing tool such as Adobe Photoshop.

Create databases to collect and analyze data in many different disciplines.

The following matrix of Grade Level Expectations outlines how we will teach students to use technology at every level of the system for the next three to five years.

Goal 1: Equity, Cont.

	K	1	2	3	4	5	6	7	8	9	10	11	12
TEXT	Storyboo other sir processi	nple wo	ord	Keyboard- ing Intro	enhance skills by	s practice keyboar composi art keyboa	ding ing text	Introduction to I Printing & Savin				Vord for to al writing,	
				Intro to Word Proc.	Word P	rocessor olish worl	to edit	Simple Web Pag (FrontPage Expr	_	deliver	ry method	e appropr l for text o d, or preso	documents:
	KidPix			Introduction	ı to scanı	ners		Independent use	e of scanners.	Able to		aphics fro	m a variety
GRAPHICS				Able to use of save picture		meras to	take and	Use simple graph such as PhotoDe graphics for repo pages and know formats to use.	luxe to prepare orts and web		editing hotoshop ecial		
				Use simple g PhotoDeluxo reports, etc.	e to prep	are grapl	nics for	Understand differ Paint (bitmap) a (vector) program	nd Drawing ns.	and pr public	int based presentat	publications.	
JMBER	Graph Cl Connect		Reading	Math Textbo	ook Sprea	adsheet e	xercises	Math Textbook S exercises (MS Ex		Mastery of MS Excel Spreadsheet to create complex spreadsheets to solve problems in Math, Science, as Business classes.			
DATA/NUMBER								MS Excel Charts		repres graphi project publish	arch nd web		
ATION	Simple I Browsin informatiselected	g; looki tion on	ng for	Use an age a such as Yaho boolean ope	ooligans			Use several web for information a quickly sift throusites.	and ability to	boolea contin	n search s ually refir ost approp	of keywor strategies ne searche oriate info	to es to locate
INFORMATION				Evaluate sou accuracy.	ırces of i	nformatio	on for	database of note	information into a s.	technic to facil	ques with litate rese	arch.	database
								Evaluate validity information.	Develop effective techniques for quickly evaluating the validity an accuracy of information found.				

Goal 2: Hardware & Software Standardization

We will build a standardized hardware and software platform within the next five years to provide a cost effective technology environment.

- Move to a single hardware platform that mirrors that used in the business & homes of our community.
- Move to common productivity software to facilitate communication and information sharing.
- Older equipment that doesn't meet district standards can be used as a stand-alone system in the school until it breaks down, at which time it will be surpluses.

District Hardware and Software Standards

Vendor:

• Dell Computer

Desktop:

- Low to Midrange computer (generally cost falls in the \$950-\$1,100 range)
- Intel Processor

Software:

- Windows OS
- MS Office Standard Edition (Word, Excel, PowerPoint)
- MS Internet Explorer 5
- Standardized remote desktop management system
- Standardized virus protection software
- Instructional software standardized as per Grade Level Expectations matrix.

Printer:

- One color inkjet printer per classroom (calculated 1 printer/5 computers)
- IP addressable laser printers in office and student accessible location

Server:

- Windows NT Server
- Centrally located and managed for all schools on the fiber optic backbone.
- Server based desktop management tools.

Goal 3: Support

We will provide a support system to help schools keep the technology running smoothly.

- Regional technology support specialists.
- Every computer equipped with remote desktop management tools.
- File servers will housed and managed centrally for all schools on the fiber optic backbone.

Centraliz	ed Support Staff
Year	Position
	Total of 4 new support positions needed
Year 1	1 Homer Based Technology Specialist
Year 1	1 Central Peninsula Technology Specialist
Year 1	1 NT Server Specialist
Year 2	1 Eastern Peninsula Technology Specialist - AVTEC ?? - Central Pen based - travel to Eastern Pen regularly ?? - Seward Based District level position ??

Goal 4: Teacher Training

We will actively train our staff in the use of technology.

- As new technology is brought into a school, we will provide the following mandatory training with a stipend attached:
 - o 1 day Windows training session
 - o 1 day MS Office training (Emphasis on Word)
- A variety of training packages will be purchased on CD-ROM and video which will be made readily available for checkout.
- Online courses will be developed for staff to complete on key technology concepts.
- College credit will be offered for all technology training sessions as an added incentive for teachers.

Goal 5: Wide Area Network Enhancements

We will continue to enhance the District Wide Area Network to handle the business and instructional needs of the district.

- Move to a fiber optic backbone in partnership with Homer Electric Association and PTI.
- Increase bandwidth to non-fiber schools
- Move to standardized file servers located in a central location and managed by a central server specialist.

Implementation Strategy

Year One

- Completely replace all computers in 5 large high schools to meet District Standards (KCHS, SOHI, Skyview, Nikiski, Homer).
- Move all useable Macintosh computers from high schools to elementary to provide a minimum of one computer lab in each school for writing and internet access and one PowerPC computer on each teacher's desktop. (K-Beach, Nikiski El, Redoubt, Sterling)
- Provide District mandated training to every high school teacher in the district.
- Develop a one credit on-line course for all district teachers as an overview to using technology in the classroom.
- Purchase CD-ROM based courses for Windows, MS Word, MS Excel, and MS PowerPoint for teachers to checkout. Build a college credit course using these materials as further incentive.

Year Two

- Completely replace all computers in every Middle School in the district to meet District standards (Homer, Kenai, Soldotna). Replace all computers in Seward Middle/High, Seward Elementary and Moose Pass to meet District standards. Replace all computers at Chapman Elementary and at McNeil Canyon Elementary to meet District standards.
- Move all useable Macintosh computers from middle schools to elementary to provide additional computer labs as needed and to provide a PowerPC on each teacher's desktop.
- Provide District mandated training to every middle school teacher in the district.
- Create an Web-Based Training course for each of the three Office applications; Word, PowerPoint, and Excel and offer them to teachers for college credit.
- Significantly increase bandwidth to Seward to allow students access to interactive compressed video courses.

Year Three

- Buy PCs for these schools still less than 1:5 ratio: Mt. View (34), North Star (53), Tustumena (34), Sears (66), Paul Banks (32), Soldotna Elementary (17).
- Replace 2/5 of the original computers at the district's elementary schools to meet District standards.
- Retire as many Macintosh computers as possible throughout the district to continue to bring schools closer to district standards.
- Provide District mandated training to teachers in the selected elementary schools.
- Continue to provide a variety of training for teachers in both online and

Year Four

- Replace 1/5 of the original computers at the district's elementary schools to meet District standards.
- Retire as many Macintosh computers as possible throughout the district to continue to bring schools closer to district standards.
- Provide District mandated training to teachers in the selected elementary schools.
- Continue to provide a variety of training for teachers in both online and conventional methods.

Year Five

- Replace 1/5 of the original computers at the district's elementary schools to meet District standards.
- Retire as many Macintosh computers as possible throughout the district to continue to bring schools closer to district standards.
- Provide District mandated training to teachers in the selected elementary schools.
- Continue to provide a variety of training for teachers in both online and conventional methods.

Year Six

• Replace 1/5 of the original computers over five years old at the elementary schools. Every school will be at a 1:5 ratio of Windows OS computers that meet the district standards.

DRAFT - Summary of Technology Inventory by School

					Less Th								
SCHOOL	Proj. Enroll. 99-00	# needed for 1:5	# needed for 1:5	Run- ning Total	Mac	PC	Year 1 PCs	Dis- placed Mac YR1	% PCs after YR1	Year 2 PCs	Dis- placed Mac YR2	% PCs After YR2	Year 3 PCs
Bartlett Elem/High	43	8.60	9	1	10	0			0%			0%	4
Chapman Elem	210	42.00	42	0	8	0			0%	42	-8	100%	0
Cooper Landing Elem	35	7.00	7	0	5	0			0%		2	0%	3
Homer Flex	33	6.60	7	0	0	7			100%			100%	0
Homer High	565	113.00	113	0	11	0	113	-11	100%			100%	0
Homer Middle School	210	42.00	42	0	14	0			0%	42	-14	100%	0
Hope Elem/High	22	4.40	5	2	7	0			0%			0%	2
Kachemak Selo Elem	65	13.00	13	0	6	0			0%		7	0%	5
K-Beach Elem	442	88.40	89	0	14	0		40	0%		35	0%	36
Kenai Alternative	42	8.40	9	0	8	0			0%	9	-8	100%	0
Kenai Central HS	537	107.40	108	0	22	0	108	-22	100%			100%	0
Kenai Middle	442	88.40	89	0	21	0			100%	89	-21	100%	0
McNeil Canyon Elem	134	26.80	27	0	6	2			25%	25	-6	100%	0
Moose Pass Elem	40	8.00	8	0	6	0			0%	8	-6	100%	0
Mt. View Elem	389	77.80	78	-34	44	0			0%			0%	52
Nanwalek Elem/High	59	11.80	12	0	2	0			0%		10	0%	5
Nikiski Elem	219	43.80	44	0	26	0		18	0%			0%	18
Nikiski Middle/High	545	109.00	109	0	33	0	109	-33	100%			100%	0
Nikolaevsk Elem/High	152	30.40	31	0	25	0			0%		6	0%	12
Ninilchick Elem/High	224	44.80	45	13	46	12			21%			21%	18
North Star Elem	311	62.20	63	-53	10	0			0%			0%	57
Paul Banks Elem	223	44.60	45	-32	13	0			0%			0%	37
Port Graham Elem/High	44	8.80	9	1	10	0			0%			0%	4
Razdolna Elem	42	8.40	9	0	6	0			0%		3	0%	4
Redoubt Elem	404	80.80	81	0	17	2		40	3%		22	2%	32
Sears Elem	371	74.20	75	-66	9	0			0%			0%	70
Seward Elem	393	78.60	79	0	16	0			0%	79	-16	100%	0
Seward Middle/High	442	88.40	89	0	32	3			9%	86	-32	100%	0
Skyview High	635	127.00	127	0	21	15	112	-21	100%			100%	0
Soldotna Elem	390	78.00	78	-17	17	0			0%		44	0%	41
Soldotna High	582	116.40	117	0	25	10	107	-25	100%			100%	0
Soldotna Middle	568	113.60	114	0	57	0			0%	114	-57	100%	0
Sterling Elem	282	56.40	57	-1	14	0		14	0%		28	0%	23
Susan B. English	96	19.20	20	-1	8	0			0%		11	0%	9
Tustumena Elem	264	52.80	53	-34	19	0			0%			0%	42
Voznesenka K-12 School	125	25.00	25	-12	13	0			0%			0%	17
West Homer Elementary	325	65.00	65	92	26	131			83%			83%	26
Totals	9905		1993	-141	627	182	549	0		494	0		515
Costs Year 1							603,900						
Costs Year 2										543,400			
Costs Year 3													56672

		Proj. Enroll. 99-00			Less Th								
SCHOOL	Enroll.	# needed for 1:5	Run- ning Total	Mac	PC	Year 1 PCs	Dis- placed Mac YR1	% PCs after YR1	Year 2 PCs	Dis- placed Mac YR2	% PCs After YR2	Year 3 PCs	
Bartlett Elem/High	43	9	1	10	0			0%			0%	4	
Chapman Elem	210	42	0	8	0			0%	42	-8	100%	0	
Cooper Landing Elem	35	7	0	5	0			0%		2	0%	3	
Homer Flex	33	7	0	0	7			100%			100%	0	
Homer High	565	113	0	11	0	113	-11	100%			100%	0	
Homer Middle School	210	42	0	14	0			0%	42	-14	100%	0	
Hope Elem/High	22	5	2	7	0			0%			0%	2	
Kachemak Selo Elem	65	13	0	6	0			0%		7	0%	5	
K-Beach Elem	442	89	0	14	0		40	0%		35	0%	36	
Kenai Alternative	42	9	0	8	0			0%	9	-8	100%	0	
Kenai Central HS	537	108	0	22	0	108	-22	100%			100%	0	
Kenai Middle	442	89	0	21	0			100%	89	-21	100%	0	
McNeil Canyon Elem	134	27	0	6	2			25%	25	-6	100%	0	
Moose Pass Elem	40	8	0	6	0			0%	8	-6	100%	0	
Mt. View Elem	389	78	-34	44	0			0%			0%	52	
Nanwalek Elem/High	59	12	0	2	0			0%		10	0%	5	
Nikiski Elem	219	44	0	26	0		18	0%			0%	18	
Nikiski Middle/High	545	109	0	33	0	109	-33	100%			100%	0	
Nikolaevsk Elem/High	152	31	0	25	0			0%		6	0%	12	
Ninilchick Elem/High	224	45	13	46	12			21%			21%	18	
North Star Elem	311	63	-53	10	0			0%			0%	57	
Paul Banks Elem	223	45	-32	13	0			0%			0%	37	
Port Graham Elem/High	44	9	1	10	0			0%			0%	4	
Razdolna Elem	42	9	0	6	0			0%		3	0%	4	
Redoubt Elem	404	81	0	17	2		40	3%		22	2%	32	
Sears Elem	371	75	-66	9	0			0%			0%	70	
Seward Elem	393	79	0	16	0			0%	79	-16	100%	0	
Seward Middle/High	442	89	0	32	3			9%	86	-32	100%	0	
Skyview High	635	127	0	21	15	112	-21	100%			100%	0	
Soldotna Elem	390	78	-17	17	0			0%		44	0%	41	
Soldotna High	582	117	0	25	10	107	-25	100%			100%	0	
Soldotna Middle	568	114	0	57	0			0%	114	-57	100%	0	
Sterling Elem	282	57	-1	14	0		14	0%		28	0%	23	
Susan B. English	96	20	-1	8	0			0%		11	0%	9	
Tustumena Elem	264	53	-34	19	0			0%			0%	42	
Voznesenka K-12 School	125	25	-12	13	0			0%			0%	17	
West Homer Elementary	325	65	92	26	131			83%			83%	26	
Totals	9905	1993	-141	627	182	549	0	2270	494	0	2370	515	
Costs Year 1		1			132	603,900							
Costs Year 2									543,400				
Costs Year 3									3 - 2 , 2 0 0			566720	

	Year 5 PCs	Year 6 PCs	Office Compute	ers @ 1700	0/4500	Library Computers @ 1100			Presentation Station			Flatbed Scanner @ 500			
SCHOOL	PCs	1 00	1 00	Y1	Y2	Y 3	Y1	Y2	Y3	Y1	Y2	Y3	Y1	Y2	Y 3
Bartlett Elem/High	2	2	2			2	1					750			1
Chapman Elem	0	0	0	İ	3		1		1		3700			1	
Cooper Landing Elem	1	1	1			2			1			750			1
Homer Flex	0	0	0			2				750			1		
Homer High	0	0	0	8			1	1	1	3700			1		
Homer Middle School	0	0	0		5		1	1	1		3700			1	
Hope Elem/High	1	1	1			2		1				750			1
Kachemak Selo Elem	3	3	3			2		1				750			1
K-Beach Elem	18	18	18			5	1	1	1	3700			1		
Kenai Alternative	0	0	0			2						750			1
Kenai Central HS	0	0	0	9			1	1	1	3700			1		
Kenai Middle	0	0	0		7		1	1	1		3700			1	
McNeil Canyon Elem	0	0	0		4			1			3700			1	
Moose Pass Elem	0	0	0		2				1		750			1	
Mt. View Elem	9	9	9			5	1	1	1			3700			1
Nanwalek Elem/High	2	2	2			1	1					750			1
Nikiski Elem	9	9	9			4	1	1	1	3700			1		
Nikiski Middle/High	0	0	0	10			1	1	1	3700			1		
Nikolaevsk El/High	6	6	6			3		1				3700			1
Ninilchick Elem/High	9	9	9			4			1	3700			1		
North Star Elem	2	2	2			5	1	1	1			3700			1
Paul Banks Elem	3	3	3		5		1	1	1		3700			1	
Port Graham El/High	2	2	2			2	1					750			1
Razdolna Elem	2	2	2			2			1			750			1
Redoubt Elem	16	16	16			4	1	1	1	3700			1		
Sears Elem	2	2	2			5	1	1	1			3700			1
Seward Elem	0	0	0		5		1	1	1		3700			1	
Seward Middle/High	0	0	0		9		1	1	1		3700			1	
Skyview High	0	0	0	11			1	1	1	3700			1		
Soldotna Elem	12	12	12			5	1	1	1		3700			1	
Soldotna High	0	0	0	11			1	1	1	3700			1		
Soldotna Middle	0	0	0		9		1	1	1		3700			1	
Sterling Elem	11	11	11			4	1	1	1			3700			1
Susan B. English	4	4	4			3			1			3700			1
Tustumena Elem	4	4	4			4	1	1	1			3700			1
Voznesenka K-12 School	3	3	3			2		1				3700			1
West Homer El.	13	13	13			5	1	1	1	0			1		
Totals	133	133	133	49	49	75	25	26	27	34050	34050	35600	11	10	16
Costs Year 1				103500			42500			34050			5500		
Costs Year 2					109500		<u> </u>	44200			34,050			5000	
Costs Year 3						178500			45900	<u> </u>		3,600			8000

Bartlett Elem/High Chapman Elem Chapman Elem Cooper Landing Elem Homer Flex 1 Homer High Homer Middle School Hope Elem/High Kachemak Selo Elem K-Beach Elem 1 Kenai Alternative Kenai Central HS I Kenai Middle I McNeil Canyon Elem Nanwalek Elem/High Nikiski Elem I Nikiski Middle/High Nikiski Middle/High Ninilchick Elem/High Razdolna Elem Redoubt Elem Seward Middle/High Skyview High Slodotna High I Soldotna High I Soldotna High I	1 1 1 1 1 1 1	1 1 1 1 1 1 1	1 1 1 1 1 1	Y3 1 1 1 1 1 1 1 1 1	Y1 15 30 15 0 0 10 0 30 0 30 0 0 30 10	1	1 1 1	1 1 1 1 1	1 23	8 8 2	1 1 3 18	1 1	1	1 1	1	Y2	Y3
Chapman Elem 1 Cooper Landing Elem Homer Flex 1 Homer High 1 Homer Middle School 1 Hope Elem/High	1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	1 1 1 1	30 15 0 0 10 0 30 0 0 0 30 0	1	1	1 1 1		8	1 1 3			1	1		
Cooper Landing Elem Homer Flex 1 Homer High 1 Homer Middle School 1 Hope Elem/High Kachemak Selo Elem K-Beach Elem 1 Kenai Alternative Kenai Central HS 1 Kenai Middle 1 McNeil Canyon Elem 1 Mt. View Elem Nanwalek Elem/High Nikiski Elem 1 Nikiski Middle/High Nikiski Elem 1 North Star Elem Paul Banks Elem Paul Banks Elem Redoubt Elem Seward Elem Seward Elem Seward Middle/High 1 Skyview High 1 Skyview High 1 Soldotna Elem 1 Sedolotna Elem 1 Sedolotna Elem 1 Sedolotna Elem 1 Sedolotna Elem 1 Selem 1 Selem 1 Skyview High 1 Soldotna Elem 1 Selem 1 Selem 1 Selem 1 Selem 1 Selem 1 Selem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1 Selem	1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	1 1 1	15 0 0 0 10 0 30 0 0 0 30	1	1	1 1		8	1 3				1		
Homer Flex 1 Homer High 1 Homer Middle School 1 Hope Elem/High	1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 1	0 0 10 0 30 0 0 0 0	1	1	1 1			1 3	1			1		
Homer High 1 Homer Middle School 1 Hope Elem/High	1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1	0 0 10 0 30 0 0 0 0		1	1 1			3	1		1	1		
Homer Middle School Hope Elem/High Kachemak Selo Elem K-Beach Elem K-Beach Elem Kenai Alternative Kenai Central HS I Kenai Middle I McNeil Canyon Elem I Moose Pass Elem I Mt. View Elem Nanwalek Elem/High Nikiski Elem I Nikiski Middle/High Ninilchick Elem/High North Star Elem Paul Banks Elem Paul Banks Elem Redoubt Elem I Sears Elem Seward Elem Seward Middle/High I Skyview High I Soldotna Elem I Soldotna Elem I Selem I Selem I Selem I Selem I Selem I Seward Middle/High I Skyview High I Soldotna Elem I Selem I Selem I Selem I Selem I Selem I Selem I Seward Middle/High I Skyview High I Soldotna Elem I Selem I I Selem I I Selem I I I I I I I I I I I I I I I I I I I	1 1 1 1	1 1 1 1 1 1 1 1 1	1 1	1	0 10 0 30 0 0 0 0		1	1	23		3	1	1	1	1		
Hope Elem/High Kachemak Selo Elem K-Beach Elem I Kenai Alternative Kenai Central HS I Kenai Middle I McNeil Canyon Elem I Moose Pass Elem I Mt. View Elem Nanwalek Elem/High Nikiski Elem I Nikiski Middle/High Ninilchick Elem/High North Star Elem Paul Banks Elem Paul Banks Elem Redoubt Elem Redoubt Elem Seward Elem Seward Middle/High I Skyview High I Soldotna Elem I Soldotna Elem I Soldotna Elem I Selem I Seward Middle/High I Skyview High I Soldotna Elem I Soldotna Elem I Selem I Selem I Selem I Seward Middle/High I Skyview High I Soldotna Elem I Selem I Selem I Selem I Selem I Selem I Seward Middle/High I Skyview High I Soldotna Elem I Selem I	1 1 1 1	1	1 1	1	10 0 30 0 0 0 0 30	1	1	1			3	1	1	1			
Kachemak Selo Elem K-Beach Elem 1 Kenai Alternative Kenai Central HS 1 Kenai Middle 1 McNeil Canyon Elem 1 Moose Pass Elem Nanwalek Elem/High Nikiski Elem 1 Nikiski Middle/High Ninilchick Elem/High North Star Elem Paul Banks Elem Paul Banks Elem Redoubt Elem Redoubt Elem Seward Elem Seward Middle/High 1 Skyview High 1 Soldotna Elem 1 Selom 1 Selom 1 Seward Middle/High 1 Soldotna Elem 1 Selom 1 Selom 1 Selom 1 Selom 1 Selom 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1 Selom 1 Seward Middle/High 1 Skyview High 1	1 1 1 1	1	1	1	0 30 0 0 0 0 30	1		1		2	3		1	1			
K-Beach Elem Kenai Alternative Kenai Central HS I Kenai Middle I McNeil Canyon Elem Mt. View Elem Nanwalek Elem/High Nikiski Elem I Nikiski Middle/High Ninilchick Elem/High North Star Elem Paul Banks Elem Paul Banks Elem Redoubt Elem Redoubt Elem Seward Elem Seward Middle/High Skyview High Soldotna Elem 1	1 1 1	1	1	1	30 0 0 0 0 30	1				2			1				
Kenai Alternative Kenai Central HS I Kenai Middle McNeil Canyon Elem I Moose Pass Elem I Mt. View Elem Nanwalek Elem/High Nikiski Elem I Nikiski Middle/High Ninilchick Elem/High North Star Elem Paul Banks Elem Paul Banks Elem I Port Graham El/High Razdolna Elem Redoubt Elem Seward Elem Seward Elem Seward Middle/High Skyview High I Soldotna Elem I I	1 1	1	1		0 0 0 30	1		1		2	18						
Kenai Central HS 1 Kenai Middle 1 McNeil Canyon Elem 1 Moose Pass Elem 1 Mt. View Elem 1 Nanwalek Elem/High 1 Nikiski Elem 1 Nikiski Middle/High 1 Nikolaevsk Elem/High 1 North Star Elem 1 Paul Banks Elem 1 Port Graham El/High 1 Redoubt Elem 1 Sears Elem 1 Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1 1	1	1		0 0 30	1		1		2			1				
Kenai Middle 1 McNeil Canyon Elem 1 Moose Pass Elem 1 Mt. View Elem 1 Nanwalek Elem/High 1 Nikiski Elem 1 Nikiski Middle/High 1 Nikolaevsk Elem/High 1 North Star Elem 1 Paul Banks Elem 1 Port Graham El/High Razdolna Elem 1 Sears Elem 1 Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1	1	1	1	0 30	1				4				1			
McNeil Canyon Elem 1 Moose Pass Elem 1 Mt. View Elem 1 Nikiski Elem 1 Nikiski Middle/High 1 Nikiski Middle/High 1 Ninilchick Elem/High 1 North Star Elem 1 Paul Banks Elem 1 Port Graham El/High Razdolna Elem 1 Sears Elem 1 Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1		1	1	30				21							1	
Moose Pass Elem Mt. View Elem Nanwalek Elem/High Nikiski Elem 1 Nikiski Middle/High Nikolaevsk Elem/High Ninilchick Elem/High North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1 1	1			1		i	1			18			1				
Mt. View Elem Nanwalek Elem/High Nikiski Elem 1 Nikiski Middle/High 1 Nikolaevsk Elem/High Ninilchick Elem/High 1 North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem 1 Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1		1	1	10		1			5		1					
Nanwalek Elem/High Nikiski Elem 1 Nikiski Middle/High Nikolaevsk Elem/High Ninilchick Elem/High North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1 Soldotna Elem 1 1 Soldotna Elem 1	1			1	10		1			2				1			
Nikiski Elem 1 Nikiski Middle/High 1 Nikolaevsk Elem/High 1 Ninilchick Elem/High 1 North Star Elem 1 Paul Banks Elem 1 Port Graham El/High Razdolna Elem 1 Sears Elem 1 Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1					30			1			16		1				
Nikiski Middle/High 1 Nikolaevsk Elem/High 1 Ninilchick Elem/High 1 North Star Elem 1 Paul Banks Elem 1 Port Graham El/High Razdolna Elem 1 Sears Elem 1 Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1			1	10			1			2			1			
Nikolaevsk Elem/High Ninilchick Elem/High 1 North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1	1			30		1		5		4	1					
Nikolaevsk Elem/High Ninilchick Elem/High North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1				0	1			22								1
Ninilchick Elem/High North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem Seward Elem 1 Seward Middle/High Skyview High 1 Soldotna Elem 1				1	20		1		6			1					
North Star Elem Paul Banks Elem 1 Port Graham El/High Razdolna Elem Redoubt Elem 1 Sears Elem Seward Elem 1 Seward Middle/High 1 Skyview High 1 Soldotna Elem 1		1			0			1			9	1					
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Seward Middle/High 1 Skyview High 1 Soldotna Elem 1	1			1	30		1				15		1				
Skyview High 1 Soldotna Elem 1			1		30		1			16			1				
Skyview High 1 Soldotna Elem 1			1		0		1			18							1
Soldotna Elem 1		1			0	1			25							1	
			1		30		1				16		1				
		1			0	1			23						1		
Soldotna Middle 1			1		30		1			23			1				
Sterling Elem	1			1	0			1			11		1				
Susan B. English	1			1	20	1					4		1				
Tustumena Elem	1			1	30			1			11		1				
Voznesenka K-12 School	1			1	20	1					5	1					
West Homer El. 1	_	1		_	30	_		1			13	1					
Totals 11 10		11	10	16	535	10	16	11	127	99	170	9	13	9	2	2	2
Costs Year 1 5500	16	6600			101650	-			25392		•	9000		-	70000		
Costs Year 2 500	16	1200	6000		,		25600			19848			13000			70000	
Costs Year 3			2300	9600			25500	17600		2,010	34048		15500	9000			70000

						Year 1 FY2001	Year 2 FY2002	Year 3 FY2003	Year 4 FY2004	Year 5 FY2005	Year 6 FY2006	
Number of Computers purchased per year	162	162	162	162	162	549	494	515	133	133	133	

Goal #1	Fund Source								
access and learning	BORO	Student Computers @ \$1100 ea.	\$603900	\$378400	\$401720	\$0	\$0	\$0	
		Library Computers @ \$1100 ea.	\$42500	\$44200	\$45900				
opportunities for all students in the		Classroom Printers 1/5 @ \$200	\$25392	\$19848	\$34048				
district.		Total	\$671792	\$442448	\$481668	\$0	\$0	\$0	
Goal #2 We will build a standardized hardware and software platform within the next six years									

Goal #3 We will provide a support system to help schools keep the technology running smoothly.

Goal #4We will train our staff in the use of technology.

SD Budget		,	,	,	,	,	
NT Server Tech	\$50000	\$50000	\$50000	\$50000	\$50000	\$50000	
Homer Tech	\$50000	\$50000	\$50000	\$50000	\$50000	\$50000	
Central Peninsula Tech.	\$50000	\$50000	\$50000	\$50000	\$50000	\$50000	
Seward Tech		\$50000	\$50000	\$50000	\$50000	\$50000	
Additional Techs				Re-evaluate	Re-evaluate	Re-evaluate	
Training	\$15000	\$15000	\$15000	\$15000	\$15000	\$15000	
Office Computers, @ \$1500/\$4500	\$103500	\$109500	\$178500				
IP Printers @ \$1600	\$20000	32000	\$22000				
Business Software				\$500000			
Annual Budget Impact	\$288500	\$356500	\$415500	\$715000	\$215000	\$215000	
Connections Computers from Previous Year		\$165000	\$165000	\$165000	\$165000	\$165000	
KPBSD Telecommunications Infrastructure	\$791494	\$801494	\$811494	\$821494	\$831494	\$841494	
E-Rate Subsidy (Rebate)	(\$300000)	(\$300000)	(\$300000)	(\$300000)	(\$300000)	(\$300000)	
Purchases from E-Rate Subsidy (Rebate)	\$700000	\$700000	\$700000	\$700000	\$700000	\$700000	
							Total YR1-6
Borough Contribution	\$671792	\$442448	\$481668	\$0	\$0	\$0	\$1595908
KPBSD Contribution	\$1479994	\$1722994	\$1791994	\$2101494	\$1611494	\$1621494	\$10329466
Total Contribution	\$2151786	\$2165442	\$2273662	\$2101494	\$1611494	\$1621494	\$11925374

Appendix B:

Children's Internet Protection Act

(Technology Protection Measure, Internet Safety Policy, Public Notice)

Published Agenda for March 20, 2006 School Board Meeting (First Reading Internet Use Agreement)

Kenai Peninsula Borough School District Board of Education Meeting Agenda

March 20, 2006 – 7:00 p.m. Regular Meeting Homer High School

600 E. Fairview Ave., Homer, Alaska

SCHOOL BOARD MEMBERS:

Mrs. Debra Mullins, President

Mrs. Sammy Crawford, Vice President

Ms. Sandra Wassilie, Clerk

Mr. Marty Anderson, Treasurer Dr. Nels Anderson

Mrs. Debbie Brown Mr. Bill Hatch Mrs. Sunni Hilts Ms. Liz Downing

Miss Kelly King, Student Representative

Worksessions

12:30 p.m. FY 07 Budget- Structure

1:00 p.m. Policy Review (<u>Student Nutrition and Physical Activity</u> and <u>Charter Schools</u>) <u>Vision</u> 3:30 p.m. Level III Grievance Hearing

5:00 p.m. Education Legislation (Conference call

with legislators) - Vision

A-G-E-N-D-A

- **1. Executive Session Negotiations** (beginning at 3:00 p.m.)
- 2. Opening Activities
 - a. Call to Order
 - b. Pledge of Allegiance/National Anthem/Alaska Flag Song
 - c. Roll Call
 - d. Approval of Agenda
 - e. Approval of Minutes/February 20, 2006
- 3. Awards and Presentations Advocacy
 - a. Mrs. Deborah Piper, McNeil Canyon Teacher
 - b. Mrs. Vicky Peters, McNeil Canyon Tutor/Library Aide
- 4. School Reports Accountability
 - a. Voznesenka School Mr. Ray Hillman
 - b. Paul Banks Elementary School Mr. Benny Abraham
- 5. Public Presentations (Items not on agenda, 3 minutes per speaker, 30 minutes aggregate)
- 6. Hearing of Delegations
- 7. Communications and Petitions
- 8. Advisory Committee, Site Councils and/or P.T.A., K.P.A.A., K.P.E.A., K.P.E.S.A., Borough Assembly
- 9. Superintendent's Report Accountability

10. Reports

- a. Financial Report Accountability Mrs. Melody Douglas
- b. Fiscal Year 2007 Budget Structure Mrs. Melody Douglas
- c. Board Reports

11. Action Items

a.

Consent Agenda

- (1) Approval of Tentative Tenured- Teaching Assignment Structure
- (2) Approval of 2006-2007 Nontenured Pupil Services Teachers for Tenure Structure
- (3) <u>Approval of 2006-2007 Nontenured Pupil Services Teacher Assignments</u> <u>Structure</u>
- (4) Approval of Resignations Structure
- (5) Approval of Requests for Sabbatical Leave- Structure
- (6) Approval of Substitute Teacher Contract Structure

Administrative Services

b.

- (1) Approval of Permanent Return of Nikiski Elementary to Borough Structure
- (2) Approval of Former Seward Middle Facility Recommendation (Revised memo) Structure

Instructional Services

c. <u>Approval of Language Arts Curriculum</u> – <u>Structure</u>

12. First Reading of Policy Revisions-Structure

- a. <u>Miscellaneous</u>: AR 0420, School Based Management/Site Councils; BP 0530, Criteria for Closing Schools; BP 6162.71 & AR 6162.71, Internet Use; BB 9130, Board Committees; BB 9310, Policy Manual; AR 6145, Cocurricular Activities
- b. Student Nutrition and Physical Activity: BP 5141.6, AR 5146.6
- c. Charter Schools: BP 6187, AR 6187
- **13. Public Presentations/Comments** (Individuals are limited to three minutes each on the topic(s) listed below or on any topic.)
- 14. Board Comments
- 15. Executive Session
- 16. Adjourn

Published Agenda for April 3, 2006 School Board Meeting (Final Reading Internet Use Agreement)

Kenai Peninsula Borough School District Board of Education Meeting Agenda

April 3, 2006 – 7:00 p.m. Regular Meeting Borough Administration Building 148 N. Binkley, Soldotna, Alaska

SCHOOL BOARD MEMBERS:

Mrs. Debra Mullins, President

Mrs. Sammy Crawford, Vice President

Ms. Sandra Wassilie, Clerk Mr. Marty Anderson, Treasurer

Dr. Nels Anderson Mrs. Debbie Brown Mr. Bill Hatch Mrs. Sunni Hilts Ms. Liz Downing

Miss Kelly King, Student Representative

Worksessions/Hearing

2:30 p.m. <u>Project GRAD</u> – <u>Structure</u> 3:30 p.m. Student Discipline Hearing

 $5{:}00~p.m.~Education~Legislation~(Conference~call~with$

legislators) - Vision

A-G-E-N-D-A

1. Opening Activities

- a. Call to Order
- b. Pledge of Allegiance/National Anthem/Alaska Flag Song
- c. Roll Call
- d. Approval of Agenda
- e. Approval of Minutes/March 20, 2006

2. Awards and Presentations

- a. Tony Cloud- K-Beach Elementary Community Volunteer
- b. Dennis Spindler- Soldotna High Custodian
- c. Debbie Falk- Nikiski Middle/High Career and Guidance assistant
- d. Holly Zwink- KCHS Special Education Teacher

3. School Reports - Accountability

- a. Soldotna High School Mr. Todd Syverson
- 4. Public Presentations (Items not on agenda, 3 minutes per speaker, 30 minutes aggregate)
- 5. Hearing of Delegations
 - a. Project GRAD USA Ms. Ellen Harrison
- 6. Communications and Petitions
- 7. Advisory Committee, Site Councils and/or P.T.A., K.P.A.A., K.P.E.A., K.P.E.S.A., Borough Assembly
- 8. Superintendent's Report Accountability

9. Reports - Accountability

- a. Board Reports
- b. Board Worksession Report

10. Action Items

a.

Consent Agenda

- (1) Approval of <u>Tentative Board meeting Dates for 2006-2007</u> <u>Structure</u>
- (2) Approval of Request for Leave of Absence-Certified Structure
- (3) Approval of Resignations Structure
- (4) Approval of <u>Long-Term Substitute Contract</u> <u>Structure</u>
- (5) Approval of <u>Budget Transfer</u> <u>Structure</u>

Finance

b. Approval of 2006-2007 Budget – Structure

Instructional Services

- c. <u>Approval of Miscellaneous Bylaws</u>, Policies and Regulations: AR 0420, School Based Management/Site Councils; BP 0530, Criteria for Closing Schools; <u>BP 6162.71 and AR 6162.71</u>, Internet Use; BB 9130, Board Committees; BB 9310, Policy Manual; AR 6145, Cocurricular Activities <u>Structure</u>
- d. Approval of <u>BP 5141.6</u>, AR 5141.6, Student Nutrition and Physical Activity: <u>Structure</u>
- e. Approval of BP 6187, AR 6187, Charter Schools: Structure

Superintendent

- f. Approval of Resolution 05-06-4 Declaring Children as Alaska's Top Priority Vision
- 11. First Reading of Policy Revisions
- **12. Public Presentations/Comments** (Individuals are limited to three minutes each on the topic(s) listed below or on any topic.)
- 13. Board Comments (Individual Board member comments are limited to three minutes.)
- 14. Executive Session (If needed)
- 15. Adjourn

April 3, 2006 School Board Minutes showing passage of Internet Use Agreement

Kenai Peninsula Borough School District Board of Education Minutes April 3, 2006 Vol. 28, Page 122

Kenai Peninsula Borough School District **Board of Education Meeting Minutes**

Borough Administration Building April 3, 2006 – 7:00 p.m. 148 N. Binkley, Soldotna, Alaska Regular Meeting

Mrs. Debra Mullins, President SCHOOL BOARD MEMBERS:

Mrs. Sammy Crawford, Vice President

Ms. Sandra Wassilie, Clerk Mr. Marty Anderson, Treasurer

Dr. Nels Anderson Mrs. Debbie Brown Mrs. Liz Downing Mr. Bill Hatch Mrs. Sunni Hilts

Miss Kelly King, Student Representative

Dr. Donna Peterson, Superintendent of Schools STAFF PRESENT:

Mrs. Melody Douglas, Chief Financial Officer Mr. Sam Stewart, Assistant Superintendent Mr. Glen Szymoniak, Assistant Superintendent

Mr. Todd Syverson Mr. Spencer Tachick OTHERS PRESENT:

Mr. Dave Carey Mr. Josh Northcutt Mrs. Sharon Moock Mr. Jim White Mrs. Laurie Lingafelt Dr. Ellen Harrison Mr. Vernel Schneider Mrs. Heather Pancratz Mr. Sean Dusek Mrs. Norma Holmgaard

Mr. Alan Fields Mr. Larry Nauta Ms. Deb Germano Mrs. Sylvia Reynolds Mr. Dennis Spindler Mrs. Cathy Carrow Mr. Joe Nicks Mrs. LaDawn Druce Mr. Tony Cloud Mrs. Debbie Falk

Others present not identified.

Mrs. Crawford called the meeting to order at 7:00 p.m. **CALL TO ORDER:** (7:00:12 PM)

PLEDGE OF ALLEGIANCE:

(7:00:20 PM)

Mrs. Crawford invited the Soldotna High School band students to lead the audience in the Pledge of Allegiance.

Mrs. Debra Mullins Absent/Excused **ROLL CALL:** (7:01:00 PM)

Mrs. Sammy Crawford Present

Ms. Sandra Wassilie Absent/Excused

Mr. Marty Anderson Present Dr. Nels Anderson **Present** Mrs. Debbie Brown Present Mrs. Liz Downing Present Mr. Bill Hatch **Present** Mrs. Sunni Hilts Present Miss Kelly King Present

APPROVAL OF AGENDA:

(7:01:30 PM)

The agenda was approved with a revised Item 10e., Approval of BP 6187,

AR 6187, Charter Schools.

APPROVAL OF MINUTES:

(7:01:57 PM)

The School Board Minutes of March 20, 2006 were approved with

corrections.

AWARDS AND

PRESENTATIONS: (7:03:10 PM)

The Board presented Golden Apple awards to Mr. Tony Cloud, K-Beach Elementary community member; Mr. Dennis Spindler, Soldotna High Custodian; Mrs. Debbie Falk, Nikiski Middle/High career and guidance assistant; and Ms. Holly Zwink, KCHS Special Education teacher for their

service to the District.

SCHOOL REPORT: (7:11:50

PM)

Mr. Todd Syverson, Soldotna High School principal, commended the school staff and explained the school "Acceleration-Plan". He praised the 12 music students who were selected to the state honor band. Mr. Vernel Schneider's percussion band students (Mr. Josh Northcutt, Mr. Spencer Tachick, Mr. Shea Murphy, Mr. Jesse Carlson, Mr. Garrett Mayer, Mr. Jordan Ikerd, Mr. Aaron Gordon, Mr. Ben Widman and Mr. Justin Oleson) concluded the report by playing two songs, Ritual of the Tribe and Circus, Circus.

RECESS: (7:27:45 PM) At 7:27 p.m. Mrs. Crawford called a recess.

RECONVENE AFTER RECESS:

(7:31:37 PM)

At 7:31 p.m. the Board reconvened in regular session.

PUBLIC PRESENTATIONS:

(7:31:43 PM)

Mr. James Kvasnikoff, Nanwalek Village Tribal Chief, asked the Board for more Sugt'stun language instruction and suggested that the Board meet with the Village to work on meeting the goals of No Child Left Behind. He also asked the Board to change the word bilingual to Sugt'stun classroom.

Ms. Sally Ash, Tribal member of Nanwalek, began the testimony speaking in Sugt'stun. She provided historical information about the village and the school; she told the Board that the village would like to have a say in what is taught in the school, who is hired to teach, and how the money is spent. She requested that next fall the native language and culture be taught at the school, that the teacher be paid at a certified rate, and that the District hire aides to assist the teacher.

Ms. Rhoda Moonin, Nanwalek resident, gave her testimony in Sugt'stun.

Ms. Polly Reutov, Kachemak Selo parent, stated that 30 minutes of Russian instruction is not enough and asked the Board to let tutors teach Russian to students for 1 hour each day and for one-half of the day for kindergarten through first grade students.

At 7:50 Mrs. Douglas, Chief Financial Officer, left the meeting.

Ulita Reutov, Kachemak Selo student, expressed concern that Russian is not taught in the high school classes at Kachemak Selo and added that she wants to continue to learn to read and write in two languages.

PUBLIC PRESENTATIONS:

(continued)

Ilia Kuzmin, Kachemak Selo resident, stated that the parents want Russian classes for all children, especially for younger students. He asked the Board to request an exemption from the NCLB requirements. He asked the Board to continue the Russian classes and to provide more funds to operate the school.

Mr. Frank Feoktist Martushev, Kachemak Selo resident, asked the Board to take the Village requests seriously and provide more than 30-minutes of Russian instruction each day. He provided history of the establishment of the Russian villages in Alaska and stated that he is proud to be a Russian-American. He stated that NCLB is a big concern.

Mr. Sergei Serebrekov, Razdolna resident, stated that Razdolna School does not provide entertainment or choice and does not have many of the extras (pool, gymnasium) that are provided at other schools and have purposely declined extra classes. He asked the Board to allow Russian classes to be offered again. Mr. Anderson asked when the last time Russian was taught. Mr. Serebrekov responded that it was taught three or four years ago.

Miss Elena Martushev, Kachemak Selo student, stated that Russian classes were eliminated and now she cannot translate English to Russian. She asked the Board to help the students build their Russian vocabulary.

Fred Martushev, Kachemak Selo resident, stated that school is meant to give children the tools and experience to be productive and responsible citizens and that a piece of paper that says a teacher is highly qualified does not make them highly qualified to teach. He asked the Board to stand up for what works in education.

Sergei Active, Nanwalek Priest, spoke in support of the bilingual classes at Nanwalek Elementary/High School. He asked where the Johnson O'Malley funds are spent. He stated that the native people of Alaska feel that their language is part of their identity and want to preserve it and asked the Board to consider that which is precious to the communities.

Nancy Yeaton, Nanwalek resident, stated that the Village wants a Sugt'stun class rather than a bilingual class. She asked the Board to recognize the current bilingual aide as a certified teacher, to keep the language and culture alive, and to elevate the children's education.

Tatiana Acta, Nanwalek community member, stated that Nanwalek children should recognize that they are native and that they can be intelligent in any language. She stated that village schools do not have music instruction or a gymnasium and should not have to beg for it. She stated that she is proud of village students when they sing in their native language.

PUBLIC PRESENTATIONS:

(continued)

HEARING OF DELEGATIONS:

(8:17:45 PM)

Mrs. Crawford asked for a show of hands of from those who have attended in support of Sugt'stun education at Nanwalek, and Russian language education at Kachemak Selo and Razdolna.

Dr. Ellen Harrison, Project GRAD USA senior director of academics, explained that the purpose of the program is to support students in all grades in the seven partner schools through high school graduation to the completion of college. She provided information on the Project GRAD's activities to date, funding information, and highlights and successes.

COMMUNICATIONS AND PETITIONS: (8:22:37 PM)

Dr. Peterson announced that the State Board of Education is considering seven regulation changes and that the public has until May 12 to express their opinions. She reported that all of the regulations can be accessed from the state website. She announced that May 1 is the deadline to express opinions regarding the Adequate Yearly Progress subgroup change and added that the administration will provide a position. She reported that several items of correspondence were received related to agenda items and were included in the Board General Information Packet. She recommended that in response to the packet of letters received from the Kachemak Selo parents, the Board conduct an English Language Learners worksession on April 17 so that the Board can review the federal legislation and research.

SUPERINTENDENT'S REPORT:

(8:20:10 PM)

Dr. Peterson reported that interviews have been held for Homer Middle School principal, Kenai Middle School assistant principal, and K-Beach Elementary principal. A public meeting will be held in Seward on April 4 to discuss the Seward High School principal vacancy. She announced that the High School Graduation Qualifying Exam and the state mandated standards based assessment will be given beginning April 4 through April

BOARD REPORTS: (8:25:55 PM)

Mrs. Downing reported that she attended the Homer Middle School Math Meet on Friday, March 31. She congratulated the students for demonstrating their math skills and thanked Suzanne Haines, West Homer Elementary and Homer Middle School teacher and Sara Reinhart, Kachemak Bay Campus math professor for coordinating the event for 80 students districtwide.

WORKSESSION REPORT:

(8:27:36 PM)

Mrs. Crawford reported that the Board held a Project GRAD worksession and heard about the funding challenges of the program from Dr. Harrison. She reported that the discipline hearing was canceled. She reported that the Board spoke to Kenai Peninsula legislators and asked about possible changes to the Area Cost Differential and pointed out that with \$90 mllion dollars for education as proposed by the governor, it looks as though the District may have to cut 70 to 75 teachers. She stated that the Board is encouraging legislators to do whatever they can to help. She explained that the Board is doing all that they can but must consider what is best for all 9,500 students and the 44 schools in the District. She stated that the budget will be considered during the meeting and, if approved, will be presented to the Borough Assembly on April 4.

CONSENT AGENDA: (8:29:35 PM)

Items presented on the Consent Agenda were Approval of Tentative Board meeting Dates for 2006-2007, Request for Leave of Absence-Certified, Resignations, Long-Term Substitute Contract, and Budget Transfer.

TENTATIVE BOARD MEETING DATES FOR 2006-2007:

Dr. Peterson recommended the Board approve the schedule for Board meetings for the 2006-2007 school year.

REQUEST FOR LEAVE OF ABSENCE-CERTIFIED:

Mr. Szymoniak recommended that the Board approve an unpaid leave of absence request from Shona DeVolld, English, Kenai Central High.

RESIGNATIONS:

Mr. Szymoniak recommended the Board approve resignations from Laurie J. Decker, special education/resource, Homer High School; Cassandra Large, Band, Homer Middle and Homer High School; Elizabeth Burck, science, Kenai Central High; Thomas Burck, vocational education, Kenai Central High; James P. Bennett, Quest, Mt. View Elementary; Darlene E. Gehrke-Conright, music, Nikiski Middle/High School; Ingrid Avril, kindergarten, Paul Banks Elementary; Kim M. Blommel, Grade 4, Seward Elementary; Jennifer W. Carr, Grade 2, Seward Elementary; Neldon Gardner, physical education, Soldotna Middle School; Letitia Hallett, science. Soldotna Middle School: Carol Dallman. librarian. Skyview/Soldotna Schools; High Neal Dallman, education/resource, Soldotna High; Millie Lewis, special education, West Homer Elementary; and Scott Linner, school psychologist, West Homer Elementary.

LONG-TERM SUBSTITUTE CONTRACT: BUDGET TRANSFER:

Mr. Szymoniak recommended the Board approve a substitute teacher contract for Dan Hill, Soldotna Elementary principal.

By memorandum, Mrs. Douglas recommended the Board approve budget transfer Number 320 requested by the Curriculum Department to purchase Language Arts Curriculum materials.

MOTION

Mrs. Hilts moved the Board approve Consent Agenda Items Numbers 1 through 5. Mr. Hatch seconded.

Motion carried unanimously. **2006-2007 BUDGET:** (8:30:25 PM)

By memorandum, Mrs. Douglas recommended approval of a FY07 general fund budget of \$92,951,047 and a budget of \$112,315,918 for all funds. Dr. Peterson stated that the budget was developed assuming that the \$90 million from the Governor will be approved and requests full funding from the Borough Assembly.

MOTION

Dr. Anderson moved the Board approve the FY07 general fund budget of \$92,951,047 and a budget of \$112,315,918 for all funds. Mr. Anderson seconded.

Mr. Anderson clarified with Dr. Peterson that the proposed budget which includes the 70-75 teacher reduction was based on funding to the cap by the Borough Assembly.

Kenai Peninsula Borough School District Board of Education Minutes April 3, 2006 Vol. 28, Page 127

2006-2007 BUDGET:

(continued)

Mrs. Hilts stated that it is wrong to vote on a budget that continues to cut teachers and staff, and although the Board has asked for help, is once again faced with voting for something that no one wants.

Mrs. Downing stated that the pupil-teacher ratio increase is not acceptable and is hoping for a miracle.

Mrs. Crawford explained that the proposed budget document reflects a decline in enrollment causing a loss of 29 teachers, an increase to the pupil-teacher ratio causing a loss of 41 teachers for a total loss of 70 teachers.

Ms. Tatiana Acta, Nanwalek community member, suggested that a portion of the band supply budget at larger schools be transferred to village schools. She stated that students in Nanwalek do not have the choice to be in band or cocurricular activities.

Dr. Peterson explained that the supply accounts for each school are based on the number of students and that it is up to the school staff to decide how the money is spent. She explained that in most schools music instruments are purchased by students and the cost of activities and equipment is paid by the booster club and individuals.

Mrs. Brown stated that there have been significant increases to the cost of education over the past year and that costs are increasing at every level. She stated that it is the Board's duty to represent all of the children and noted that every group has needs, some are more significant. She noted that the Board received several letters regarding language instruction and assured those present that the Board cares about all of the needs. She explained that the budget is a document that can be changed as necessary. She stated that the District Board and administration has worked hard to solicit input on the budget and yet no one from the audience testified. She stated that she reluctantly supports the budget because the Board needs to continue dialog with the Borough Assembly. She stated that the Borough and District administrations will continue their discussion of the budget. She stated that both organizations have a serious financial problem, and noted that the District will be cutting teachers and will affect how programs will be delivered. She encouraged those present to talk to the Board, the Assembly, and Borough Mayor. She stated that the money is not available and the Board has to have money to pay for the District's priorities.

2006-2007 BUDGET:

(continued)

Mr. Anderson commended the administration for doing so much with little resources. He reminded those present that the Board does not generate revenue; funding is received from the state and federal government. He stated the public needs to speak to legislators who have the power to provide additional funding to the District. He stated that he will reluctantly vote for the budget and noted that if the Borough Assembly does not fund the District to the cap then the 70 teacher reduction will be raised to 95 to 100 teachers. He stated District the is in an extremely critical situation and noted that all of the reserves will be used this year to compensate for the shortfall. He stated that while the governor's proposed \$90 million for education may sound like a lot of money, \$40 million will go to the Public Employee Retirement System and the Teachers Retirement System and \$30 million to inflationary items; the remaining \$20 million statewide will not go very far.

Motion carried unanimously.

REVISIONS TO MISCELLANEOUS BYLAWS, POLICIES AND REGULATIONS:

(8:42:50 PM)

Mr. Stewart recommended the Board approve various revisions to AR 0420, School Based Management/Site Councils; BP 0530, Criteria for Closing Schools; BP 6162.71 and AR 6162.71, Internet Use; BB 9130, Board Committees; BB 9310, Policy Manual; and AR 6145, Cocurricular Activities.

MOTION

Mrs. Brown moved the Board approve various revisions to AR 0420, School Based Management/Site Councils; BP 0530, Criteria for Closing Schools; BP 6162.71 and AR 6162.71, Internet Use; BB 9130, Board Committees; BB 9310, Policy Manual; and AR 6145, Cocurricular Activities. Mr. Anderson seconded.

Mrs. Brown asked whether the proposed language in BP 0530 was in conflict with federal law regarding school closures. Mr. Stewart explained that if the school enrollment falls below 10 students the school does not maintain their separate site funding and according to the state laws and regulations, the administration does not have an obligation to keep the school open.

VOTE:

Advisory Vote – YES YES – Downing, Hilts, N. Anderson, M. Anderson, Hatch, Crawford NO – Brown

Motion carried.

POLICY AND REGULATION ADOPTION: (8:47:08 PM)

Mr. Stewart recommended the Board approve the adoption of BP 5141.6 and AR 5141.6, Student Nutrition and Physical Activity. He explained that the policy is required by Federal regulation as part of the Child Nutrition and WIC Reauthorization Act of 2004 (Section 204: Local Wellness Policies) and must be in place in all school districts nationwide by June 30, 2006.

POLICY AND REGULATION ADOPTION: (continued)

Mrs. Sharon Moock, Soldotna Middle School principal, stated that she is representing the school site council and PTSA. She clarified that the "cupcake rule" means that schools will not use foods or beverages as rewards for academic achievement. Mr. Stewart stated that snack food can be given at principal discretion but recommended that no more than twice a month. She detailed the actions taken by the SMS staff to reduce the amount of sweets for sale to students, and noted that sales have increased. She expressed concern for the consumption of high caffeine drinks for lunch. She expressed concern that staff will be made to patrol food brought into the building. She provided handouts with information regarding nutrition and loss of revenue. She expressed concern for the loss of revenue if soda machines are removed from schools.

Mrs. Hilts asked whether SMS is currently selling diet drinks. Mrs. Moock responded that the only soda that is being sold is diet and added that sports drinks, fruit drinks, and water is also being sold.

Mrs. Downing clarified that SMS is not selling regular soda and that sales have increased. Mrs. Moock stated that sales of diet drinks, sports drinks and water are significantly increased but they sell very few fruit drinks. Mrs. Downing asked whether high caffeinated drinks such as Rockstar are being brought to school by students instead of buying the drinks at school. Mrs. Moock replied that some students are drinking caffeine drinks instead of buying lunch. Mrs. Downing asked if students would purchase regular soda if it was available instead of the high caffeine drinks. Mrs. Moock replied that more students may drink their lunch if the selection of other items at school is reduced. Mr. Anderson asked whether Mrs. Moock was referring only to the Rockstar drink. She replied that there may be other highly caffeinated drinks but Rockstar is the drink most often seen at school.

Mr. Todd Syverson, Soldotna High School principal, reported that because the schools are community facilities, Soldotna High PTA has requested the Board allow high schools to put soda machines on timers so that it is not sold during the school day but can be purchased in the evening during community events. He noted that the sales from soda machines pay for many school needs and suggested that the Board take more time to consider the policy. Mr. Stewart stated that he would have to research the request for the use of timers and does not object to the postponement of the policy.

Mrs. Margaret Gilman, Assembly Member and former Board member, thanked the Board for the work on the policy, noted that today's children have a shorter life expectancy than their parents, partly due to diet and exercise. She stated that schools cannot be responsible for children's obesity but can limit what is sold to them. She reported that when asked about reducing health care costs, the president of the American Medical Association responded that the nation needs to put money into schools specifically to be used for physical education and health education every day so that students learn healthy choices.

POLICY AND REGULATION ADOPTION: (continued)

Dr. Anderson asked Mrs. Gilman for an opinion on Mr. Syverson's proposal to use timers to regulate soda sales to students. Mrs. Gilman stated that timers might be a nice compromise and acknowledged that eliminating all sugar is not realistic.

Mrs. Lana Syverson, Soldotna high school teacher, stated that she has a philosophical problem with the proposed wellness policy because young adults are taught to think for themselves and the message being sent is that they are not trusted to make choices and yet they are trusted to drive automobiles, serve in the military, take out college loans, etc.

Mrs. Tracy Silta, K-Beach lunch duty volunteer, thanked the committee members for their work on the wellness policy, and expressed concern about sweets currently being sold on the lunch cart.

Ms. Germano suggested the Board postpone the wellness policy because there are still alot of unanswered questions. She suggested that the policy begin with elementary students. She stated that school staff members should not be expected to take on the duty of policing food. She stated that she supports the concept of allowing high school students to make their own choices.

Mr. Stewart explained that with the passage of the wellness policy, sweets sold on the lunch cart will no longer be available and all soda sales will be eliminated, including diet soda.

MOTION

Mrs. Hilts moved the Board approve the adoption of BP 5141.6 and AR 5141.6, Student Nutrition and Physical Activity. Mr. Hatch seconded.

Miss King acknowledged the nation's obesity issue and supported the philosophy behind the proposed policy but felt that it would be a bad decision to approve it tonight before the students from other schools have a chance to provide input. She stated that the Soldotna High School Student Council discussed the wellness policy and felt that although they supported the reasons for the policy, they could not support the language because it drastically reduces the amount of money raised to pay for student activities, cocurricular items, and student travel. She questioned whether school lunches meet the nutritional guidelines set forth in the policy. She supported the postponement of the policy.

Mr. Anderson stated that he supports the idea of controlling what is available to elementary students and possibly middle school students. He agreed that high school students should make their own decisions and suspected that if not, they will leave at lunch, which creates a larger problem.

MOTION

Dr. Anderson moved the Board postpone action on the adoption of BP 5141.6 and AR 5141.6, Student Nutrition and Physical Activity until the April 17 meeting. Mr. Hatch seconded.

POLICY AND REGULATION ADOPTION: (continued)

Mrs. Brown reported that she attended some of the Wellness Committee meetings and acknowledged the amount of work involved. She reported that she attended all nutrition seminars at the statewide conference; it was suggested that in rural villages traditional foods be included in lunch menus and noted that the proposed wellness policy provides for the accommodation of religious, ethnic, and cultural diversity of the student body. She noted that traditional foods may be exempt from food standards and that part of the problem statewide is that there is no real opportunity for school districts to purchase traditional foods. She reported that more work needs to be done at the state level to make Alaskan foods available for purchase rather than spending federal dollars for food prepared elsewhere. She stated that she would support the postponement of the policy to allow for more input from site councils. She related a story regarding the sales of specialty coffee as an inappropriate fund raiser for the National Honor Society and asked if schools still had the coffee machines and what will happen to them if the wellness policy is approved.

Mr. Stewart explained that specialty coffee drinks would not be allowed to be sold at schools under the language of the wellness policy. Mrs. Crawford clarified with Mr. Stewart that the District is required to have a wellness and physical education policy.

Mr. Hatch stated that he supports the wellness policy but would like to hear from other school communities and would favor postponement.

Dr. Anderson reminded the Board that comments must be germane to postponement and that they should not conduct a worksession during the Board meeting.

Motion carried unanimously.

RECESS: (9:23:02 PM) At 9:23 p.m. Mrs. Crawford called a recess.

RECONVENE AFTER RECESS: At 9:31 p.m. the Board reconvened in regular session.

(9:31:11 PM)

REVISIONS TO CHARTER SCHOOL POLICY AND REGULATION: (9:31:18 PM)

Mr. Szymoniak recommended the Board approve proposed revisions to BP 6187 and AR 6187, Charter Schools. A revised version was provided to the Board and those present with green colored text to signify the recommended language.

Mr. Tony Lewis, Kaleidoscope Charter School parent and Charter School Committee member, stated that it is good policy to allow charter schools to use the school building space where space is available. He stated that the current process for sharing facilities works well and noted that the proposed language circumvents that process. He stated that the revised policy should include language that better clarifies the process, allow for multi-year contracts, evaluation of charter schools, and goals and objectives.

REVISIONS TO CHARTER SCHOOL POLICY AND REGULATION: (continued)

Ms. Teresa Brown, Montessori Charter School Academic Policy Committee member, suggested that the policy revision include language that makes public schools accountable if they do not keep their contract obligations.

Dr. Kristin Mitchell, Soldotna Montessori School parent, expressed concern that charter school contract obligations at shared facilities be similar for both groups. She stated that parents choose charter schools because they value the education of their children and the opportunity to be strongly involved in schools. She asked for a show of hands of those who support charter schools.

Ms. Kiki Abrahamson, Fireweed Academy teacher, stated that the policy is not ready to be adopted, and offered the Board information on shared facilities. She highlighted former Fireweed Academy students who successfully competed in the recent Homer Math Meet.

Mrs. Laurie Lingafelt, Soldotna Elementary parent volunteer and Charter School Committee member, stated that the committee's task was to review the current District charter school policy and provide recommended changes. She reported that after much discussion, the document presented is a collective effort of the committee and provides equal opportunity for all students and encouraged the Board to approve it.

Mrs. Debbie Carroll, parent, read a letter written by Mrs. Janet McNary in support of the proposed revisions to the charter school policy. Mrs. McNary stated that although all members of the group did not agree, they did their best to compromise and that the document produced is representative of the group as a whole and any other version brought forward by any member of the committee should be considered a personal opinion. Mrs. Carroll stated that she also supports the proposed charter school policy revisions.

Mr. Larry Nauta, Aurora Borealis administrator, stated that the proposed charter school policy revision is an excellent document, and although it isn't perfect he encouraged the Board to approve it as written.

Ms. Pako Whannell, Kaleidoscope parent and volunteer, read a letter written by her daughter who is happy to be a student at Kaleidoscope Charter School and would like the school to continue growing.

Mrs. Barb Ralston, Sears Elementary teacher, expressed appreciation for the work of the Charter School Policy Review Committee and asked the Board to approve the proposed document as written.

MOTION

Dr. Anderson moved the Board approve the proposed revisions to BP 6187 and AR 6187, Charter Schools as presented by the administration. Mr. Hatch seconded.

REVISIONS TO CHARTER SCHOOL POLICY AND REGULATION: (continued)

In response to a request from Mr. Anderson, Mr. Szymoniak reviewed the changes to the policy that were presented at the last Board worksession and are now recommendations. Mrs. Crawford clarified with Mr. Szymoniak that the stricken language was deleted since the last worksession.

Mr. Anderson asked whether the annual determination of adequate space made by the superintendent refers to charter schools that wish to expand. Mr. Szymoniak explained that the annual determination of space is to prevent displacement of neighborhood school students.

Mrs. Downing expressed appreciation for the public comments and added that although the policy may not be perfect, it is a place to start and can be fixed in the future if necessary. She stated that the Board needs to move on and should continuously review the regulations and exhibit. She encouraged those present to provide input during the coming year.

Dr. Peterson clarified that Board action is necessary for the charter school policy, administrative regulation and exhibit. Mrs. Crawford explained that action must be taken as soon as possible so that new contracts can be negotiated.

Mrs. Brown asked if there was a possible conflict with proposed language in green text on page BP 6187(b) with green text on page BP 6187(d) and AR 6187(d) regarding who is responsible for locating and determining adequate space for charter schools. She recommended the proposed policy and regulation not be approved. Mr. Szymoniak explained that BP 6187 explained that green text is not replacement language for red text and that each colored text represented two different options. He explained that during the committee meetings there was disagreement over whether it was the Board's responsibility to locate space for a charter school and the administrative recommendation was that it was not the responsibility of the Board. Mr. Szymoniak explained that charter schools are unique in KPBSD because they share facilities with neighborhood schools. He explained that AR 6187(d) especially covers those situations where two schools share one facility and that the superintendent makes the determination whether there is adequate space for a charter school to move in. Mrs. Crawford clarified that it is recommended that it is not the Board's responsibility to find a facility but if there is room in an existing school then a charter school can request to share the facility.

REVISIONS TO CHARTER SCHOOL POLICY AND REGULATION: (continued)

Mrs. Brown stated that if the Board is trying to adopt language that delegates the superintendent to make the decision about whether a charter school may share a facility it is not clear. Mr. Szymoniak explained that the difference between the policy and the regulation is that the Board is not responsible for finding a location for the charter school but may allow a charter school to share a facility provided there is adequate space. Mr. Szymoniak explained that charter schools can operate from a church, a warehouse, or any type of building. Mrs. Brown asked if the facility would be a component of the contract with the Board. Mr. Szymoniak stated that they would request to come into a school and the Board would have the authority to allow the request and the superintendent would inform the Board about whether there is adequate space.

Mr. Anderson asked whether the Board is treating charter schools fairly by giving them only a few months notice prior to cancellation of their contract when Hope Elementary and Cooper Landing Elementary were given two years notice prior to closure.

Mrs. Hilts stated that it would be the charter school's choice whether to be located in a warehouse or in a neighborhood school.

Dr. Peterson explained that enrollment figures are due in December; based on the enrollment, the administration will review the school capacities, review boundary changes, and other factors that might affect student enrollment and that a determination could be made in enough time to allow for planning for all of the students.

MOTION

Mrs. Brown moved the Board amend the proposed language in BP6187(b) by deleting Option 1(a), "It is not the Board's responsibility to locate a facility to operate a charter school." Motion died for lack of a second.

VOTE:

Advisory Vote – YES YES – Hatch, Hilts, Downing, N. Anderson, Brown, Crawford NO – M. Anderson

RESOLUTION 05-06-4:

(10:19:12 PM)

Motion carried.

In response to a Board directive, Dr. Peterson presented Resolution 05-06-4 Declaring Children as Alaska's Top Priority.

MOTION

Mrs. Hilts moved the Board approve Resolution 05-06-4 Declaring Children as Alaska's Top Priority. Mrs. Downing seconded

Motion carried unanimously.

PUBLIC PRESENTATIONS/ COMMENTS: (10:20:18 PM)

Mr. Frank Feoktist Martushev asked how schools achieve No Child Left Behind if money is not available. Mrs. Crawford thanked Mr. Martushev and asked him to help lobby for more funds.

PUBLIC PRESENTATIONS/COMMENTS: (continued)

Mrs. Sally Ash asked whether language instruction will be eliminated for next school year now that the budget has passed. Dr. Peterson explained that the Board makes decisions on the budget (including pupil-teacher ratios) and that the administration makes decisions regarding language instruction. Dr. Peterson explained that it was agreed to conduct a worksession at the next Board meeting to educate the Board regarding all English language learners. Dr. Peterson stated that no decision has been made about whether to offer more that the necessary basics.

Mr. Illia Kuzman asked if the bilingual was voted on. Mrs. Crawford explained that bilingual instruction was not a business item on the agenda and explained that a worksession will be held on April 17; it will be discussed but probably not voted on.

Mr. Stewart explained how school buildings are staffed, how core subjects are selected and pointed out that there is not much teaching staff left to teach extra courses. Mrs. Crawford further explained that the number of teachers is dependent on the number of students at each school and that the administrator decides what subjects are taught as long as the curriculum is offered.

Mr. Sergei Serebrekov asked whether the testimony from Kachemak Selo or Razdolna residents helped the Board make any decisions regarding the teaching of Russian. Mr. Stewart stated that it is helpful for the Board and administration to hear public testimony and that on April 17 the administration will have a worksession with the Board to reexamine what can be offered with available funds and staff. Mrs. Crawford explained that all schools are treated equally and that all comments are appreciated. She explained that the District is cutting 70 teachers Districtwide so it is impossible to add teachers. She suggested that the public lobby the legislature for more teachers. Mr. Serebrekov stated that the Village doesn't ask for much and feels as though they are not treated fairly compared to other schools. Mr. Serebrekov stated that Russian language instruction is not a big request and was hoping the Board would find some way to accommodate them.

Dr. Anderson explained that part of the problem is that the District must be in compliance with federal law regarding the hiring of highly qualified teachers. He stated that if the federal government will allow an exemption from the highly qualified mandate, then assistance may be possible. He stated that the Board is working on options to accommodate the language instruction request as long as it is within the law. Dr. Anderson explained that the Board sets the philosophy and the administration conducts the day-to-day business of the District. Mr. Serebrekov stated that if the District were to advertise for a highly qualified Russian teacher via the internet and in the newspaper, a highly qualified teacher will respond. Dr. Anderson explained that the Board cannot get rid of a tenured teacher in order to hire another teacher to specifically teach Russian. Dr. Anderson further explained that the District is facing the layoff of a large number of teachers for the 2006-2007 school year. He. stated that he will try to help find a way to accommodate language instruction requests.

PUBLIC PRESENTATIONS/COMMENTS: (continued)

Mrs. Hilts assured Mr. Serebrekov that the Board is trying to make an effort to assist with the language request. She acknowledged that Kachemak Selo is being impacted by the reduction of District funds. She stated that the Board will continue to listen and will do their best to help.

Mr. Serebrekov stated that it is hard to find information about School Board meetings and only learned about the meeting last night. Mrs. Crawford explained that School Board meetings are planned a year in advance.

Mrs. Brown asked Mr. Serebrekov about Russian language instruction given to students after school. Mr. Serebrekov responded that the classes after school are related to their religion and compared it to Shakespearean English. Mrs. Brown stated that state legislators and administrators need to be made aware of the needs of small schools. She explained that if a recommendation is made during the April 17 worksession and Board action is necessary it will appear on the agenda. She suggested that Mr. Serebrekov ask the school administrator to help locate School Board meeting information.

Mr. Serebrekov asked if there is anything else that can be done to further their request. Mrs. Crawford encouraged the Russian village residents to speak to state legislators regarding education funding. Mr. Serebrekov reported that Russian instruction was eliminated at Kachemak Selo before NCLB was enacted and asked why. Mrs. Crawford explained that instruction decisions are made based on the number of teachers and students. She stated that teachers have been cut; teachers in every school all over the district, over the past ten years. Dr. Peterson explained that programs have been cut at all schools. Mr. Stewart dispelled a myth that there is an abundance of federal money to pay for language instruction.

Mrs. Zinovia Reutov, Kachemak Selo resident, translated a letter from Mr. Peter Reutov who asked the Board to reinstate Russian and Sugt'stun language classes at the Russian schools and Nanwalek School respectively.

BOARD COMMENTS: (10:40:29 PM)

Dr. Anderson stated that according to information shared at a recent medical conference, Attention Deficit Disorder (ADD) and all learning disabilities are all closely related and that 45% of the children with ADD were born out-of-wedlock to young, distraught mothers. He named several national leaders who have had to overcome some type of disability and reported that there are alternatives to medication. He reported that children who took medications for ADD had a markedly decreased history of substance abuse in their future.

BOARD COMMENTS:

(continued)

Mrs. Downing reported on the recently held college Career Fair, which included many presenters and was hosted by Homer High and that approximately 600 students attended from schools in nearby communities. She reported that Andrea Greg, Alaska Commission on Postsecondary Education, said that it was the best college and career fair she has ever attended. She reported that there were 75 presenters.

Miss King thanked those who testified regarding increased language instruction and reminded those present that she represents all students throughout the District and cares about the quality of education at every school.

Mr. Anderson told those present that the Board and administration care about all students no matter where they live and expressed frustration at not having the answers to the language instruction problem voiced by the village school parents and community members. He stated that the administration includes talented people and although they must work within restrictions, they will work towards finding answers to the language instruction issues. He expressed appreciation for comments made by Mr. Martushev comparing the Board to soldiers fighting the battle for the best education for all students. He cautioned against the use of the terms "us" and "them" and related a personal story about his father who did not learn to read or write and from that experience wants to make sure all children receive a good education regardless of culture.

Mrs. Hilts thanked those for attending and stated that she is pleased that the Board will hold a worksession to discuss language instruction issues. She thanked Mrs. Crawford for allowing the public time to speak freely with the Board. She acknowledged the cost of travel to Soldotna from Nanwalek or the Russian villages. She stated that she was thrilled about the passage of Resolution 05-06-4, Declaring Children as Alaska's Top Priority and would like to convince the state's leaders. She stated that the State of Alaska has enough money to provide a good education for all of its children. She related a personal story of two Seldovia students who were willing to stand with her and help lobby for adequate funding for education by sending a letter to legislators signed by the community. She suggested that each Kenai Peninsula community pass a resolution that asks the State of Alaska to declare children their top priority and offered to supply copies of an example resolution to those interested.

Mr. Hatch reported that he was invited to judge the Forensics meet on Saturday, April 1 and was amazed by the eloquent speeches by fifth grade students and recommended to all present that, if the opportunity arises, they volunteer to be a judge.

Kenai Peninsula Borough School District Board of Education Minutes April 3, 2006 Vol. 28, Page 138

BOARD COMMENTS:	Mrs. Crawford thanked those present for staying to the end of the meeting.
(continued)	She thanked Mr. Syverson and the percussionists of the Soldotna High
	School band for an excellent school report. She welcomed Mrs. Larned,
	former Board member. She reported that she will travel to Chicago to
	attend the National School Board Association National Conference along
	with Mr. Anderson and Mrs. Hilts.
AD IOUDN: (10.52.40 DM)	At 10.52 mm. Mr. Hetele mound the Calcal Doord Meeting he adjacement
ADJOURN: (10:53:49 PM)	At 10:53 p.m., Mr. Hatch moved the School Board Meeting be adjourned. Mr. Anderson seconded.
	Motion carried unanimously.
	Motion carried unanimously.
Respectfully submitted,	
	Mrs. Debra Mullins, President
	Ms. Sandra Wassilie, Clerk
The Minutes of April 3, 2006,	
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were approved on April 17, 2006,

with revisions.

KPBSD Policy Manual

BP 6162.71

Instruction INTERNET USE

This Internet Use Policy sets forth the standards governing authorized member use of the "Kenai Peninsula Borough School District Electronic Network Related Technologies System" (KPBSD-Net). This policy also promotes the ethical, legal, and school-related use of KPBSD-Net and ensures District compliance with the Children's Internet Protection Act.

KPBSD-Net provides authorized members with the means for communicating effectively with students, schools, teachers, administrators, educational experts and the public. These resources should be used in a manner that both enhances students' educational experiences and complies with the policy and regulations established from time to time by the District Board of Education. The system administrators of KPBSD-Net are employees of the District and this service is under the direction of the Director, Information Services. The District reserves the right to monitor all activity on KPBSD-Net and may modify these rules at any time by publishing the modified rules(s) on the KPBSD web site at:

http://www.kpbsd.k12.ak.us/school_board.aspx?id=2778

KENAI PENINSULA BOROUGH SCHOOL DISTRICT
Adoption Date: 4/3/06

KPBSD Policy Manual

AR 6162.71

Instruction INTERNET USE AGREEMENT

General Provisions

Authorized Members

It is a general policy of the District to promote the use of computers in a manner that is responsible, legal and appropriate. KPBSD-Net is intended for the use of authorized members only. Any person using KPBSD-Net agrees to abide by the terms and conditions set forth in the District Internet Use Policy . A copy of this policy is included in the KPBSD Parent/Student Handbook.

This policy is applicable to any person connecting to KPBSD-Net, at any time. All users shall adhere to the provisions of this policy as a condition for continued use of KPBSD-Net.

Disclaimer

Pursuant to the Children's Internet Protection Act, the District uses filtering software to screen Internet sites for offensive material. The Internet is a collection of thousands of worldwide networks and organizations that contain millions of pages of information. Users are cautioned that many of these pages contain offensive, sexually explicit, and inappropriate material, including, but not limited to the following categories: Adult Content; Nudity; Sex; Gambling; Violence; Weapons; Hacking; Personals/Dating; Lingerie/Swimsuit; Racism/Hate; Tasteless; and Illegal/Questionable.

In general, it is difficult to avoid at least some contact with this material while using the Internet. Even innocuous search requests may lead to sites with highly offensive content. Additionally, having an e-mail address on the Internet may lead to receipt of unsolicited e-mail containing offensive content. Members accessing the Internet do so at their own risk. No filtering software is one hundred percent effective, and it is possible that the software could fail. In the event that the filtering software is unsuccessful and Members gain access to inappropriate and/or harmful material, the District will not be liable. To promote student safety and minimize these risks, student use of KPBSD-Net is governed by this policy.

Definitions

Authorized Users/Members are individuals that have permission to use KPBSD-Net including: District employees, student authorized users, consultants, board members, parent-volunteers or community-volunteers working under the supervision of a school principal.

Children's Internet Protection Act definition of terms:

Technology Protection Measure: The term ``technology protection measure'' means a specific technology that blocks or filters Internet access to visual depictions that are

- (A) obscene, as that term is defined in section 1460 of title 18, United States Code;
- (B) child pornography, as that term is defined in section 2256 of title 18, United States Code; or
- (C) harmful to minors.

Harmful To Minors: The term ``harmful to minors'' means any picture, image, graphic image file, or other visual depiction that--

- (A) taken as a whole and with respect to minors, appeals to a prurient interest in nudity, sex, or excretion.
- (B) depicts, describes, or represents, in a patently offensive way with respect to what is suitable for minors, an actual or simulated sexual act or sexual contact, actual or simulated normal or perverted sexual acts, or a lewd exhibition of the genitals; and
- (C) taken as a whole, lacks serious literary, artistic, political, or scientific value as to minors.

Sexual Act; Sexual Contact: The terms "sexual act" and "sexual contact" have the meanings given such terms in section 2246 of title 18, United States Code.

Distance Learning Equipment is a means for providing meetings, educational or professional course materials and workshops utilizing video and/or audio conferencing equipment, and/or media management systems to distribute video to individual classrooms and offices in schools.

Electronic Mail (e-mail) consists of all electronically transmitted information including any combinations of text, graphics, audio, pictorial, or other information created on or received by a computer application system and includes the transmission data, message text, and all attachments. All e-mail processed or stored on KPBSD-Net is the property of the District. E-mail messages may be monitored or inspected by the Superintendent. The District reserves the right to cooperate fully with local, state, or federal officials in any investigation concerning or relating to any e-mail transmitted on KPBSD-Net.

Kenai Peninsula Borough School District Electronic Network Related Technologies (KPBSD-Net) is the system of computers, terminals, servers, databases, routers, hubs, switches and distance learning equipment connected to KPBSD-Net. Only District-owned equipment may be attached to KPBSD-Net. Access to KPBSD-Net by personally owned computers, printers, or other devices is strictly prohibited. Files, data, emails and other information stored on district owned equipment or produced while working for the District is the property of the District.

Internet is a worldwide telecommunications system that provides connectivity for thousands of other smaller networks.

Other Electronic Devices include, but are not limited to, cellular telecommunication devices such as cellular phones, pagers, text communication pagers, two-way text pagers, and personal digital assistants that may or may not be physically connected to the network infrastructure.

Password is a secret word or series of letters and numbers that must be used to gain access to an online service or the Internet or to modify certain software (such as parental controls).

Student Authorized Users are any students enrolled in any classes offered by the District in a traditional classroom or virtual classroom setting.

Website is a collection of "pages" or files on the Internet that are linked together and managed by a company, institution or individual.

Terms and Conditions for Use of KPBSD-Net

Acceptable Uses

KPBSD-Net is intended for educational use. Internet and e-mail use is a privilege, not a right, for staff members and students, and a violation of the Internet Use Policy may result in termination of usage and/or appropriate discipline. Teachers and other staff should guide students in their use of KPBSD-Net so that students will learn how Internet resources can provide valuable educational information from other classrooms, schools, and national and international sources. Members will be expected to follow generally accepted rules of network etiquette. These include, but are not limited to, the following:

- 1. Be polite. Do not become abusive in your messages to others.
- 2. Use appropriate language. Do not use profanity or any other inappropriate language.

- 3. Keep personal information, including the logins, passwords, addresses, and telephone numbers of students or employees confidential.
- 4. Use these resources so as not to disrupt service to other users.

Unacceptable Uses

Improper use of KPBSD-Net is prohibited. Actions that constitute unacceptable uses of KPBSD-Net and are not specifically addressed elsewhere in this policy include, but are not limited to:

- 1. Use of KPBSD-Net for, or in support of, any illegal purposes or creating direct links to inappropriate or illegal sites. Transmission of material, information, or software in violation of any local, state, or federal law is prohibited and is a breach of the Terms and Conditions.
- 2. Use of KPBSD-Net for, or in support of, any obscene or pornographic purposes including, but not limited to, the retrieving or viewing of any sexually explicit material.
- 3. Use of KPBSD-Net for soliciting or distributing information with the intent to incite violence, cause personal harm or bodily injury, or to harass or "stalk" another individual.
- 4. Uploading, posting, e-mailing, transmitting, or otherwise making available any content that is unlawful, dangerous or may cause a security risk.
- 5. Non-educational uses of KPBSD-Net including, but not limited to games, wagering, gambling, junk mail, chain letters, jokes, private business activities, raffles, fundraisers, religious activities or political purposes.
- 6. Using Internet tools such as discussion boards, chat rooms, and instant messaging for personal rather than educational purposes.
- 7. Using profanity, defamation, obscenity or language that is generally considered offensive or threatening.
- 8. Plagiarizing any information gained on or through use of KPBSD-Net or any other network access provider.
- 9. Using copyrighted materials, including commercial software, without permission of the copyright holder, and in violation of state, federal or international copyright laws. (If students are unsure whether or not they are using materials in violation of copyright provisions, they should ask their teachers for assistance. School-based personnel are encouraged to contact the Information Services Department if they have questions regarding use of copyright materials found through KPBSD-Net.)
- 10. Violation of any provision of the Family Educational Rights and Privacy Act which makes confidential a student's educational records, including, but not limited to, a student's grades and test scores.
- 11. Using KPBSD-Net for financial gain or for the transaction of any personal business or commercial activities.

Security

It shall be the responsibility of all members of the school staff to appropriately supervise and monitor usage of KPBSD-Net to ensure compliance with this Internet Use Policy and the Children's Internet Protection Act. If a user inadvertently accesses inappropriate information, he or she should immediately disclose the inadvertent access to a teacher or to the school principal. All users are to promptly report any breaches of security violations of the Internet Use Policy to their teacher or the school principal. Such breaches will be reported to the District Information Services Department. Failure to report any incident promptly may subject the user to corrective action consistent with the District's rules and policies. In order to maintain the security of KPBSD-Net, users are prohibited from engaging in the following actions:

- 1. Using a modem to dial into any online service provider, or Internet Service Provider (ISP).
- 2. Intentionally disrupting the use of any computer for other users, including, but not limited to, disruptive use of any processes or programs, intentionally spreading computer viruses, sharing logins and passwords or utilizing tools for ascertaining passwords, or engaging in "hacking" of any kind, which is an illegal or unlawful entry into an electronic system to gain secret unauthorized information.
- 3. Disclosing the contents or existence of District computer files, confidential documents, e-mail correspondence, or other information to anyone other than authorized recipients. Users must not use the login or password belonging to someone else.
- 4. Unauthorized file sharing, downloading unauthorized games, programs, files, electronic media, and/or stand-alone applications from the Internet that may cause a threat to KPBSD-Net is not permitted.

Websites

The school's website is limited to school-related materials and events. Members may create web pages as a part of a class activity. Material presented on a user's class activity website must meet the educational objectives of the class activity. The District has the right to exercise final editorial authority over the content and/or style of member web pages .

Parents of minor students (under 18 years of age) may request that their student(s) not be allowed independent use of specific networked resources, such as the Internet, by making such request in writing to the school principal.

Parents of minor students (under 18 years of age) may request that the District not post their children's work, photographs or names on the Internet by completing and returning Videotape/Photograph Non-Permission form E5145.1 to the school principal.

Monitoring

KPBSD-Net is routinely monitored to maintain the efficiency of the system. Users should be aware that any use of KPBSD-Net is subject to monitoring or investigation by the Information Services Department or school or District administrators. Any activities in violation of this policy may be reported and will subject the user to sanctions specified in District policy, procedures, and state and federal law. Users should not expect that their use of KPBSD-Net is private.

Assumption of Risk

The District will make a good faith effort to keep KPBSD-Net system and its available information accurate. However, users acknowledge that there is no warranty of any kind, either express or implied, regarding the accuracy, quality, or validity of any of the data or information available. For example, and without limitation, the District does not warrant that KPBSD-Net will be error free or free of computer viruses. In making use of these resources, users agree to release the District from all claims of any kind, including claims for direct or indirect, incidental, or consequential damages of any nature, arising from any use or inability to use the network, and from any claim for negligence in connection with the operation of KPBSD-Net. Users further acknowledge that the information available through interconnecting networks may be inaccurate. The District has no ability to maintain such information and has no authority over these materials. The District makes no warranty of any kind, either express or implied, regarding the accuracy, quality, or validity of the data and/or information residing on or passing through KPBSD-Net from outside networks. Use of KPBSD-Net is at the risk of the user.

Indemnification

The user indemnifies and holds the District harmless from any claims, including attorney's fees, resulting from the user's activities while utilizing KPBSD-Net that cause direct or indirect damage to the user or third parties.

Sanctions

The Terms and Conditions shall be used in conjunction with the District's Discipline Guide (AR5144). Individual schools may choose to have additional rules and regulations pertaining to the use of networked resources in their respective buildings.

Failure to abide by this policy may subject the user to corrective action ranging from suspension of some or all access privileges up to and including expulsion, termination and prosecutions according to District Policies. Users may be denied access to KPBSD-Net while an investigation is under way.

If a user's access to KPBSD-Net is suspended or revoked by KPBSD-Net administrators as a result of violations of this policy, the user may appeal the suspension in writing, to the Superintendent within ten (10) days.

If a violator is removed from KPBSD-Net, there shall be no obligation to provide a subsequent opportunity to access KPBSD-Net .

Legal Reference

CODE OF FEDERAL REGULATIONS

47CFR54.520-- Sec. 54.520 Children's Internet Protection Act

UNITED STATES CODE

Title 18, Section 1460, Possession with intent to sell, and sale, of obscene matter on federal property.

Pub. L. 106-554: Children's Internet Protection Act

KENAI PENINSULA BOROUGH SCHOOL DISTRICT
Adoption Date: 4/3/06

Kenai Peninsula Borough School District INTERNET ACCESS NON-PERMISSION FORM

Student Name	School
network, known as "the Internet," available to	strict makes access to the worldwide computer to all students for use as an academic resource and the KPBSD routinely use the Internet as a tool to many subject areas.
content contained on computer systems out student access to content inappropriate for expected to adhere to strict guidelines for Handbook for each school. If, for any reason	trict does not have control over the information side of the KPBSD, but does take measures to limit the school environment. In addition, students are r use of the Internet as defined in the Student n, you do not wish for your child to have access w, sign at the bottom, and return this form to the
If a signed form is not returned to the schassumes that you have given your approval.	nool, the Kenai Peninsula Borough School District
\square Please do not provide my child access to	the Internet.
Parent or Guardian's Signature	Date
For	Office Use:
☐ Entered on Discovery Date	
Revised 3/20/06	

Kenai Peninsula Borough School District Staff Verification of Internet Policy

have read the current KPBSD Internet Use Agreement as found on the KPBSD web site and agree to abide by all terms and conditions found therein.				
Print Name	 Signature	 Date		

Internet Content Filter

MEMORANDUM

TO: File

FROM: Jim White, Director, Information Systems

DATE: July 1, 2006

SUBJECT: 8e6 Internet Content Filter

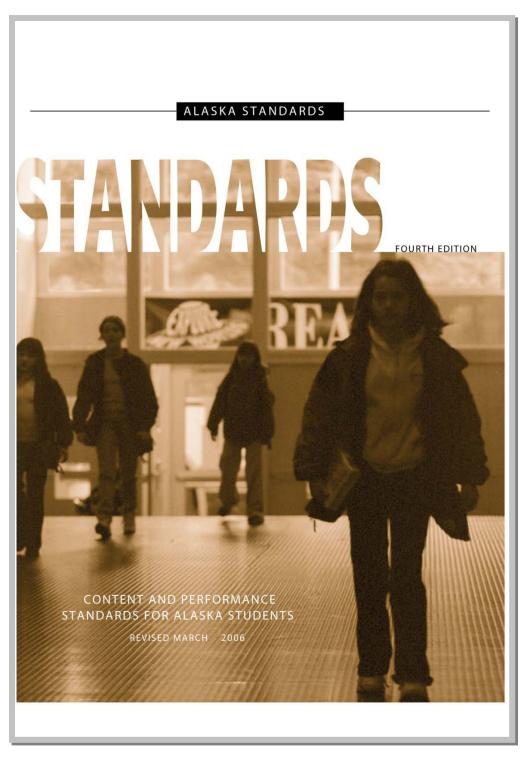
The district has entered into a 3 year agreement to use the 8e6 internet filter through June 30, 2009.

The district has met all requirements to be compliant with the Children's Internet Protection Act.

Appendix C:

Alaska State Standards

Click photo to open pdf (6.68mb)



Appendix D:

KPBSD Long Range Plan 2007-2012



Mission:

The mission of the Kenai Peninsula Borough School District, in partnership with the richly diverse communities, is to develop creative, productive learners who demonstrate the skills, knowledge, and attitudes to meet life's challenges, by providing stimulating, integrated learning opportunities in a safe, supportive environment.

Guiding Principles:

Our guiding principles consider the ideal educational experience for all students to be one in which:

- Each person can learn and be successful
- Each individual is recognized as unique, valuable, and is treated with respect and dignity
- Learning becomes a lifelong process
- Prevention and early intervention are critical to preventing academic difficulties
- Education is the accepted responsibility of the entire community
- The educational environment is safe, orderly and comfortable
- High standards and expectations are essential elements for student success
- Positive change is embraced
- Decisions are student-centered, data-driven, and made collaboratively

Goal #1 - Organizational Excellence:

KPBSD will provide services to students in order to prepare them to thrive in a 21st Century global economy and society.

The District will do this through:

- A. A rigorous and comprehensive **curriculum** where students:
 - Demonstrate effective communication (written, oral, listening) with a variety of audiences
 - Demonstrate effective math and science skills
 - Demonstrate ability to comprehend complex written material
 - Demonstrate critical thinking and creative abilities
 - Demonstrate necessary competencies in 21st century skills (information management, research skills, technology skills, applying learning)
 - Have appropriate work attitudes preparing them for their next endeavor (responsibility, team member, safety, etc.)
 - Have learned and practiced appropriate social skills, respect for self and others, and healthy lifestyle choices/activities
- B. Collaborative use of **assessments** to assure continuous progress of all students
 - Develop a comprehensive data warehouse system allowing personal and site level access to multiple sources
 of information
 - 100% of students score at proficiency level on standardized tests or have a plan in place to address improvement
 - Develop formative and substantive assessments to allow continuous progress monitoring and flexibility for learning in the classroom
 - Use Response to Intervention strategies and have supports in place for students to attain proficiency or potential
 - Implement district study team suggestions to improve graduation rate
 - Develop standards based report card through 6th grade by 2010, and 8th grade by 2012

- C. Assuring **accountability** for all who work with students
 - Clarify and reaffirm standards for evaluation of staff (retention, tenure) to assure quality teachers and staff who inspire students and teach well
 - Provide time for staff to interpret and respond to student data
 - Develop or provide quality, job embedded professional development for all levels (see Goal #2 A)
 - Build systems that lead to empowering students, employees, and communities to identify ways to achieve
 goals in conjunction with the district
- D. Supporting class sizes and instructional strategies that meet the needs of all students
 - Continue focus on meeting needs of all students in heterogeneous classrooms (Co-teaching)
 - Maintain class size range allowing individual student attention (kindergarten=1:20, Grades 1-3=1:22, Grades 4-6=1:24, Grades 7-12=1:24)
 - Equalize basic program opportunities in similar-sized schools
 - Assure staff knows the literacy and learning skills necessary for children's developmental stages and engages students appropriately in research-based strategies
- E. Promoting and creating opportunities for **community** involvement
 - Support and expand involvement in student academic, artistic, vocational, and athletic organizations and events
 - Encourage public service projects in courses and schools
 - Expand existing school to career partnerships to involve more communities and more business (job shadow, mentors, career pathways, etc.)
 - Reinstate talent bank (data base to match school needs with community resources and community needs with school resources)
 - Facilitate opportunities to draw on local expertise to create educational options for students.
 - Advance cultural awareness, responsiveness, and communication across cultures through training, active dialogue and community experiences
 - Create community learning hubs inside schools with abundant, quality, and culturally engaging materials available in libraries; technology access

Goal #2 - Organizational Improvement:

KPBSD will continuously and thoughtfully enhance the value and quality of its personnel and services utilizing data and input.

The District will do this through:

- A. Ensuring the **staff capacity** necessary to achieve the district mission and objectives
 - Complete a review of job/work classifications and responsibilities for employees
 - Develop and adopt a long term comprehensive model for professional development emphasizing collaboration, focused on student achievement, and based on "best practices" and professional need
 - o Implement innovative programs for staff that include plans for group and individual growth and measure implementation
 - o Assure training is embedded, sustainable, offered through multiple delivery models, and addresses changing personnel
 - o Establish a multi-level development program for certified staff focused on leadership
 - o Guarantee growth and development of personnel in the 1st-3rd years of employment through a structured support program
 - o Develop a content-area-specific program to assist struggling tenured teachers
 - o Share professional development opportunities with KPC and business partners
 - Create an idea list of effective teaching practices for enhancing instruction
 - Improve counselor/student ratio to increase post secondary transition success and meet increased student needs
 - Provide staffing for interventionists at schools to assist classroom teachers with Response to Intervention strategies and documentation

- B. Ensuring full **involvement of families** in the education of their children
 - Develop system level workshops for parents and staff regarding meaningful parent involvement
 - Create an awareness and support for parent's responsibilities in educating their children
 - Work with community partners to identify strategies to help families make smooth transitions between schools
 - Assure families receive regular communication concerning school and district goals, objectives, and programs
 - Increase the role of parent and citizen input

C. Improving **communication**

- Implement strategies to address each employees role as the ambassador for the district and public education
- Provide user friendly and timely information to all stakeholders
- Continue to utilize a variety of public engagement activities to promote communication
- Survey employees for specific ideas about ways to improve KPBSD
- Continue and strengthen existing site councils as the primary site level decision advisors
- Continuously evaluate and upgrade the use of mass media and technology to enhance communication
- Provide and encourage opportunities for sharing between and within schools

Goal #3 - Organizational Responsiveness:

KPBSD will be a flexible organization able to, after thoughtful evaluation, move quickly and easily as new information and changing circumstances dictate.

The District will do this through:

- A. Providing maximum, quality choices in classes, programs, and schools for students
 - Provide individualized learning plans and flexible accommodations for students to reach their highest personal potential
 - Explore opportunities to expand standards-based options within all schools
 - Continue and expand options available to all students from a variety of programs (distance, dual credit, Connections, traditional, supplemental)
 - Develop flexible course schedules, delivery formats, and facilities use to maximize opportunities for students
- B. Determining **future needs** due to enrollment changes, population shifts, rising costs, potential or actual AYP failures and other pertinent data
 - Develop a long range consolidation plan
 - Audit and provide recommendations regarding building utilization (shared community/school space options, etc.)
 - Implement a long range environmental conservation plan (energy management, recycling, "green" practices, etc.)

C. Making optimal use of **technology**

- Continue and expand technology integration and implementation
- Establish an instructional technology support system at schools, overseen by the district, to coordinate and expand services
- Explore and adopt appropriate emerging technologies to improve student performance and prepare students for their future world
- Emphasize technology ethics

D. Emphasize healthy life habits

- Develop and implement an employee wellness plan with goal of reducing sick leave and health care costs, thus ensuring the greatest portion of resources possible used to impact student learning directly
- Improve student nutrition services reduce fats/refined sugars and increase whole grains/fresh fruits and vegetables

Goal #4 - Organizational Sustainability:

KPBSD will be a viable, vibrant organization focused on students and plans regardless of changes in leadership and personnel.

The District will do this through:

- A. Securing sufficient monetary resources for meeting the needs of students now and in the future
 - Work with Borough Assembly to identify sources and levels of revenue to meet the needs of the school system
 - Develop new, diverse, stable revenue streams to support educational programs and facilities
 - Establish a development office to conduct grant writing, supplemental funding, and coordination of outside resources
 - Work with the State Legislature and Governor's Office to assure forward, appropriate levels of funding
 - Further encourage a positive and cooperative relationship with federal and state agencies
- B. Attracting and retaining quality personnel
 - Use the District's strengths (unique geographic location, technology infrastructure, and collaborative team structure) as tools
 - Aggressively recruit applicants of diverse ethnic and cultural backgrounds
 - Review honors, recognition, and validation for accomplishments by students and staff
 - Provide a salary and benefit package to employees comparable to other large districts in the State
 - Recognize and reward faculty and staff for the achievement of professional distinction and for innovation, creativity, participation on school and district committees, and community engagement

Appendix E:

Electrical Certification

Name	Meets or exceeds capacity
Aurora Borealis Charter	X
Chapman	X
Connections	X
Cooper Landing	X
Fireweed Academy	X
Homer Flex	X
Homer High	X
Homer Middle	X
Hope	X
Kachemek Selo	X
Kaleidoscope	X
K-Beach	X
Kenai Alternative	X
Kenai High	X
Kenai Middle	X
Kenai Youth Facility	X
McNeil Canyon	X
Moose Pass	X
Mountain View Nanwalek	X
	X X
Nikiski High Nikiski North Star	X
Nikolaevsk	x
Ninilchik	x
Paul Banks	x
Port Graham	x
Razdolna	x
Redoubt	, x
Sears	x
Seward El	x
Seward High	x
Seward Middle	x
Skyview	X
Soldotna El	X
Soldotna High	X
Soldotna Middle	X
Soldotna Montessori	X
Spring Creek	X
Sterling EI	X
Susan B. English	X
Tebughna	X
Tustumena	x
Voznesenka	X
West Homer	X
I certify these school sites ha	Name Manual Plan. Name Fitte Lead Fledician Date 7-5-06

Appendix F:

KPBSD School Development Planning Guide

Kenai Peninsula Borough School District 2008-2009 School Development Plan

School Nan	1e

The School Development Plan process is intended to help school communities identify the academic strengths and weaknesses of the school and to develop an action plan to maintain the strengths and address the weaknesses. The process will enhance the outcome by enlisting many perspectives throughout. This is an inclusive process and designed to facilitate group discussion and planning. In order for this to be effective, all stakeholders need to be involved.

Deadline for plans:

September 15, 2008

District Review Process:

All plans will be reviewed by no less than 2 district office administrators. One administrator will be the director who is assigned to each school. All plans will be reviewed and feedback provided by October 1, 2008. Should additional information be requested, this will be due by October 15, 2008.

Technical Assistance Provided:

A school team may request needed assistance at any time during the planning process. Requests should be made to the director who serves as the school liaison. School data is available through the Assessment Office upon request. Training is available in accessing information so that school staff can grow in their ability to retrieve student data.

Step 1: Assemble the Team

All stakeholders should be equitably represented on the team. Members should represent the following groups. District employees represent the employee groups. An employee may not be considered a representative of the parent or student group. *Title I and School Improvement Committees must include a minimum of two Title I parents.*

Teachers
Support staff
Parents
Students (high school and middle school)
Principal

Name (Please Print)	Representative Group (from above list)

Meeting Guidance:

- Agendas must be publicized one week prior to meetings. *This is required for Title I and School Improvement sites. These documents must be kept on file at the school for auditing purposes.*
- Verify attendance with sign in sheets. This is required for Title I and School Improvement sites. These must be kept on file at the school for auditing purposes.
- Review objectives for each meeting.
- Remind committee members that they must be of "good will" and leave personal agendas outside.
- Set reasonable meeting objectives that can be met within the meeting timeframe. *It is not reasonable to complete the entire plan in one meeting.*

Meeting Log			
Date	Time	Location	

Focus on Data - Analysis and Goals

Before the committee can begin, the following data that is appropriate to your school must be assembled

- AYP reports with disaggregated data for all subgroups
- Attendance data disaggregated by subgroups Patterns that correlate to the achievement data may emerge.
- Behavioral data disaggregated by subgroups.(types of incidents)
- Report Card information
- SBA data disaggregated by standards
- AWA data disaggregated by subgroups
- K-2 students should be disaggregated into the same subgroups as those used with the AYP report. Tests of Early Literacy (TEL) CBM assessments will be used (formerly known as DIBELS).
- 2007-2008 School Development Plan
- Any other data that would help the team identify areas of strength and weakness upon which to develop a plan.

Check all (X) areas that were used by the committee to analyze and develop goals.

Data Source	Aggregate	Disaggregate	Content Areas
AYP Report			
K-2 TEL CBM (DIBELS)			
Attendance Data			
AWA Data			
Behavior Data*			
Homeroom.com			
HSGQE			
SBA's			
Terra Nova			
Ed. Performance			
Other: Please Identify			

^{*}Behavior data may be disaggregated by type of incident rather than subgroup.

Findings:

After analyzing the data, what areas did the committee identify as areas of strength?

Content Area: Strengths in Reading

Grade Level(s)	Subgroup(s) (e.g., AK Native, LEP, SWD, Econ Dis)	Assessment Used	Standard	2007 Students Proficient	2008 Students Proficient
<u> </u>		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
	_	Select One	Select One	·	·
		Select One	Select One		

Add rows as needed. Use the tab key when you reach the last cell to add another row.

Content Area: Language Arts - Strengths in Writing

Grade Level(s)	Subgroup(s) (e.g., AK Native, LEP, SWD, Econ Dis)	Assessment Used	Standard	2007 Students Proficient	2008 Students Proficient
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		

Add rows as needed. Use the tab key when you reach the last cell to add another row.

Content Area: Language Arts - Strengths in Math

Grade	Subgroup(s)	Assessment Used	Standard	2007	2008
Level(s)	(e.g., AK Native,			Students	Students
	LEP, SWD, Econ			Proficient	Proficient
	Dis)				

Select One	Select One	
Select One	Select One	

Add rows as needed. Use the tab key when you reach the last cell to add another row.

After analyzing the data, what areas did the committee identify as areas for school improvement/growth?

Content Area: Areas for Improvement in Reading

Grade Level(s)	Subgroup(s) (e.g., AK Native, LEP, SWD, Econ Dis)	Assessment Used	Standard	2007 Students Proficient	2008 Students Proficient
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
	_	Select One	Select One		
		Select One	Select One		

Add rows as needed. Use the tab key when you reach the last cell to add another row.

Content Area: Areas for Improvement in Writing

Grade Level(s)	Subgroup(s) (e.g., AK Native, LEP, SWD, Econ Dis)	Assessment Used	Standard	2007 Students Proficient	2008 Students Proficient
<u> </u>		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		

Add rows as needed. Use the tab key when you reach the last cell to add another row.

Content Area: Areas for Improvement in Math

Grade Level(s)	Subgroup(s) (e.g., AK Native, LEP, SWD, Econ Dis)	Assessment Used	Standard	2007 Students Proficient	2008 Students Proficient
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		
		Select One	Select One		

		Select One	Select One				
Add ro	ws as needed. Use the t	ab key when you rea	ch the last cell to	o add another row	<i>.</i> .		
Attend	ango						
	ance: eviewing the school at	tendance data what	t areas of conce	rn did the commit	tee identify?		
	evels, time of day, tim						
1							
۷.							
J							
Behavi	oral:						
	eviewing the school be				tee identify?		
Substa	nce issues, bullying, to	bacco, insubordinat	ion may be area	as of concern.			
1.							
2.							
3.							
0 1 1	al.						
	Climate: ndicators were used to	n determine school c	climate? Check	all that apply			
	dent Attendance	Staff Attendance	□ St	udent Discipline	Report		
Stu	dent Survey aboration	Staff Survey	7 🔲 Pa	arent/Community	Survey		
Coll	aboration	Parent Volu	inteers	School App	earance		
Par	ent Participation on So	chool Events	□ 0·	ther			
What d	o these indicators say	about the climate of	f your school?				
vviiat u	o these mulcators say	about the chinate of	i your school:				
	chools, and schools in					ut failed to sho	w proficiency in
2008 o	n the Alaska SBAs. Def	fine your plan to assi	ist students in r	e-establishing pro	oficiency.		
							
D J		J	- 41 : 44	61 th			
baseu (on data from Step 1, w	mat three areas does	s the committee	reer are the great	est needs?		
1							
2							
3							
GOALS	·						
	on the three areas of n	eed from above, wh	at are the school	ol goals for the 200	07-2008 school	year? Write ea	ich goal as a
	goal. (strategic and s						<u>U</u>
1.							
2.							

Select One

Select One

Step 2: Focus on Instruction

1. What research-based or evidence-based strategies and/or activities would best address the school goals? (*Title I schools, and schools in improvement must cite research to support each strategy or activity.*)

Please describe the strategies and activities identified to address the areas of need. Frequency should be included in direct services activities. For example: tutoring 3 days each week.

	Strategies/Activities	Persons Responsible
1.		
2.		
3.		
4.		

Cite Supporting Research for each strategy: (Link to Resource List)

	77 0
	List References or Citations
1.	
2.	
3.	
4.	

Although specific individuals were listed above, please describe how <u>all stakeholders</u> will be involved in meeting the goals of this plan.

1.	
2.	
3.	
4.	

Step 3: Focus on Change - Measuring Change

What assessments will be used to measure student growth for each strategy or activity?

Strategy/ Activity	Assessment	Frequency of Measure	Target
1.	Select One	Select One	
2.	Select One	Select One	
3.	Select One	Select One	
4.	Select One	Select One	

Describe the intervention process to be used for students not reaching the targets. *If Title I resources will be used, describe the process for the identification of need, identification of the intervention, method of progress monitoring, and exit strategy.*

Assessment/	Process
Assessment/ Target	
1.	
2.	
3.	
4.	

Step 4: Focus on Professional Development

What skills will the school staff need in order to successfully implement the identified strategies and activities identified to address the school goals?

1.	
2.	
3.	
4.	

What professional development will need to be provided to ensure that staff has the skills necessary to implement the identified strategies and activities?

1.	
2.	
3.	

Each school is required to send copies of inservice agendas to the District Office (Mari Auxier) prior to holding each inservice. Copies of notices to parents should be included with the agendas. The Agenda for each inservice should match the goals and activities listed in the Professional Development Plan. Use this <u>link to access district calendars</u>

Dates	Goal	Activities
	Comprehensive Training School Goals, Assessment Data	School Start-Up Mandated Training: CIP, Evaluation, Handbook Review School Goals/Assessment Data Review
	School Development Plan	Principal, staff, parents, and community members will review data to develop the school development plan.
	Review and redirect	Principal, staff, parents, and community members review mid-year data and
	progress on SDP	SDP, report school wide, and individual successes and barriers.
	Davisary and malinest	Dringing Lateff agreets and agreements agree with CDD
	Review and redirect progress on SDP	Principal, staff, parents, and community members review progress with SDP, report successes & barriers. Changes to instruction as necessary. Recommendations for 08-09 school year.
		Briefly identify other times to be used to implement the Professional Growth Plan.

Step 5: Focus on Parent Involvement

School Improvement sites: How were parents notified of the school improvement status and of their opportunities	es to be					
nvolved in addressing the academic issues that caused the school to be identified for improvement?						

Research on parent involvement has identified six standards of which schools should be aware and address. Identify how each of these standards is currently addressed in the school. Please cite specific activities. Note: Activities listed must be used school wide.

Standard	Description	Activities
1. Communicating	Communicating between home and	
	school is regular and two-way.	
2. Parenting	Parenting skills are promoted and supported.	
3. Volunteering	Parents are welcome in the school and their support and assistance is sought.	
4.Student Learning	Parents play an integral role in assisting student learning.	
5. Decision-Making &	Parents are full partners in the	
Advocacy	decisions that affect children and	
	families.	
6. Collaborating	Community resources are used to	
	strengthen schools, families and	
	student learning.	

T A 71 . 1		<i>(</i>)	. 16	٠.	1 .	.1 1 .	1 6	.1 . 1.10.1	1 1 .	1
Which	parent involvement standard	isi m	nost need(s I to) he streng	thened in	order for	r the establish	ed goals to	o be met?
* * * * * * * * * * * * * * * * * * * *	pai ciic iii v oi v ciiiciic btaiiaai a	() , 11	TODE HECKI	υ, το	, 50 50 6115	, circirc a rii	oraci ioi	circ cocabiloii	ca goars a	J DC IIICC.

0. 1 1()		
Standard(s):		

What will be done in order to address the above parent involvement needs?

Standard	Activity	Person(s) Responsible	

School Improvement 2007-2008 CORRECTIVE ACTION SUMMARY

To be completed by the District for each Title I site in Level 4 or above

School:	
District:	Kenai Peninsula Borough School District

For Title I school improvement sites at Level 4 or above, districts are required to take one of the following actions:

- Replace the school staff who are relevant to the failure to make adequate yearly progress;
- Institute and fully implement a new curriculum, including providing appropriate professional development for all relevant staff, that is based on scientifically based research and offers substantial promise of improving educational achievement for low-achieving students and enabling the school to make adequate yearly progress;
- Significantly decrease management authority at the school level;
- Appoint an outside expert to advise the school on its progress toward making adequate yearly progress, based on its school plan under NCLB 1116(b);
- Extend the school year or school day for the school; or
- Restructure the internal organizational structure of the school.

In the space below, please describe briefly which action the district chose to take and why, and how the action will be implemented within the school.

Appendix G:

Professional Development Outline

DISTRICT: Kenai Peninsula Borough School District (August 2006 through June 2008)

GOAL A: To improve the instructional skills, leadership skills and management skills of KPBSD school administrators.

<u>Measurable</u> <u>Objective</u>	<u>Activities</u>	<u>Timeline</u>	<u>Person</u> <u>Responsible</u>	<u>Participants</u>	Evaluation	Funding
based on identified need	to meet the identified needs	for completing the activity	for setting up the activity	in the activity	How will you measure results? Has the need been met?	What is the source? Title I, II-A* (see attached), II-D, III, IV, V, State, Local, Grants?
A.1 KPBSD school administrators will increase their knowledge of content pedagogy	Leadership in Mathematics Training/Course	Fall & Winter 06	KPBSD Instructional Team/SERRC	School Administrators and Math Dept Chairs	Participants will apply new knowledge and follow up written responses will be required	Title II, A
A.1	Implementation Training for KPBSD K-6 LA and Reading Curriculum	Fall 2006	Director of Elementary Education	All K-6 certified staff	Schools will be monitored throughout FY'07 to ensure correct implementation and identification of further training needs	General Funds, Title I, A for supplemental training, Title VI, B for SWD support
A.1	Meeting the needs of Students with Disabilities	September 2006 Fall 2007	KPBSD Instructional Team	School Administrators and Intervention Team Members	Monitoring by District Office staff will identify changes in practices	Title II, A
A.1	Developing and Sustaining school- based Professional Learning Communities	2006-2007 and 2007-2008 school years: ongoing	KPBSD Instructional Team, School Administrators	All district staff	All PLC's will complete a follow up evaluation of the program	Title II, A General Funds
A.2 All KPBSD administrators will effectively identify and address school needs	New Administrator Support	5 days throughout each year: 2006- 2007 and 2007- 2008	Assistant Superintendent of Curriculum & Instruction; KPBSD Instructional Team	New KPBSD Administrators	Each meeting will end with reflection and foals for the next meeting	Title II, A
A.2	Administrative Dialogues; ongoing Focus areas: Data Analysis, School Improvement, AYP	7 days each year; 2006-2007 &2007-2008	KPBSD Instructional Team	All KPBSD Administrators	Administrators will direct the learning in these meetings and make modifications based on group	Title II, A, Title I, A

					needs.	
A.3 KPBSD Administrators will follow Federal, State and Local laws, regulations and policies to effectively administer to the needs of their schools and the district.	Training will be provided in the following areas: NCLB, operating Title programs, parent involvement, teacher evaluation, legal issues in education	7 days each year; 2006-2007 &2007-2008	KPBSD Instructional Team	All KPBSD Administrators	Admini8straors will direct the learning in these meetings and make modifications based on group needs.	Title II, A
A.4 KPBSD Administrators will engage in personal professional learning	Career Development Opportunities are available to all administrators	Ongoing by contract	All individual administrators	All individual administrators	Written reports are submitted upon completion of career development activities	General Fund, Title II, A

GOAL B: KPBSD instructional staff (certified and classified) will engage in professional development activities that will help them to better meet the needs of all students.

<u>Measurable</u> <u>Objective</u>	<u>Activities</u>	<u>Timeline</u>	<u>Person</u> <u>Responsible</u>	<u>Participants</u>	Evaluation	Funding
based on identified need	to meet the identified needs	for completing the activity	for setting up the activity	in the activity	How will you measure results? Has the need been met?	What is the source? Title I, II-A* (see attached), II-D, III, IV, V, State, Local, Grants?
B.1 All K-6 certified staff will effectively implement the newly adopted LA/Reading curriculum and materials	Training and follow up support will be provided throughout the district	Ongoing 2006- 2007	Director of Elementary Education	All K-6 teachers	Principals and District Office staff will monitor implementation to identify needs for further training	General Fund
B.1	Instructional staff in Project GRAD schools will participate in train9ing for SFA Reading and be provided on site support	Ongoing; 2006- 2007 and 2007- 2008	Director of Federal Programs and Small Schools, Project GRAD Kenai, Johns Hopkins University	All teachers and paraprofessional is the 7 Project GRAD schools	A formal program evaluation is done by Johns Hopkins annually6 and recommendations for improvements are made and followed	Title I, A, General Fund, Project GRAD Kenai
B.2 Instructional staff will be able to diagnose and implement supplemental support for struggling learners	Training in use of supplemental pieces of new curriculum.	Ongoing 2006- 2007	KPBSD Instructional Team	Resource Teachers and paras, Title I Teachers and paras	Teachers implementing will provide recommendat6io ns for further training. Student achievement will indicate gaps	Title I, A; Title II, A; General Fund; Title VI, B;
B.2	Training in the administration of diagnostic assessments and analysis of data	Ongoing; 2006- 2007 &2007-2008	KPBSD Director of Assessment	K-6 teachers, summer school staff, principals	Use of AIMS website will indicate success in training	Title I, A; Title II, A, Title VI, B
B.2	Training in Skills Tutor and Homeroom.com will be provided as well as follow up support for those previously trained and newly trained	Ongoing; 2006- 2007 and 2007- 2008	KPBSD Director of Assessment	All district instructional staff	Use of these programs will be monitored	Title II, A; Title II, D
B.2	READ 180 Training will be provided for schools utilizing this program	Fall 2006	KPBSD Director or Federal Programs	3 teachers	Implementation of the program will be monitored by principals and KPBSD Director of Federal Programs	Title II, A
B.2	Training for other district adopted interventions will be provided. <i>Earobics, Read</i>	Ongoing: 2006- 2007 and 2007- 2008	KPBSD Instructional Team	Resource Teachers and Paras, Title I teachers, Migrant Teachers, Title VII	Level of implementation will indicate success of intervention as	Title I, A; Title II, A; Title VI, B; General Fund; Migrant Ed;

	Naturally, Corrective Reading, Progress Monitoring			tutors	well as student achievement gains	
B.2	Curriculum Mapping training will be provided to schools that began use in 2005.	Ongoing 2006- 2007	KPBSD Director of Elementary Education	10 schools	Maps will be monitored with schools recommending modifications etc.	Title II, A; General Fund
B.2	Instructional Strategies for working with LEP students training.	Ongoing 2005- 2006, 2006-2007, 2007-2008	KPBSD Director of Federal Programs and Bilingual Program Manager	24 teachers and paras	Use of strategies will be monitored by principals with feedback from participants as well as achievement data will be used to determine training effectiveness	Title I, A; Title II, A
B.2	Training for Intervention Team members focused on addressing the needs of Students with Disabilities	September 2006	KPBSD Instructional Team/Marilyn Friend	45 participants from school intervention teams	Participants will provide feedback on their training and identify future training needs	Title II, A
B.2	Professional Development will focus on supporting students with Autism	Two days fall and winter 2006 and 2007	Director of Pupil Services/ Univ. of Washington Autism Resource Center	Resource teachers and targeted classroom teachers, para- educators & administrators	Participant feedback	Title II,A; Title VI, B
B.2	Professional development concerning students with Tourette's syndrome	Fall 2006	Director of Pupil Services/ TSA Educational Training Programs	Resource teachers, targeted classroom teachers, para- educators & administrators	Workshop evaluations	General Fund
B.2	Training in Positive Behavioral Supports	Fall/ Winter 2006	Director of Pupil Services/ Stone Soup Group	Resource teachers/ Behavior teachers? Behavior Support Team	Participant Feedback	General Fund
B.2	Alaska Department of Education and Early Development NCLB Winter Conference	January 2006 and January 2007	Alaska Dept of Ed Staff	Targeted principals and school staff, Federal Programs Director and Coordinator	Feedback evaluations completed on site	Title I, A; Title II, A
B.3 Instructional staff will improve skills in teaching content areas and pedagogy	New strategies for teaching mathematics training will be provided.	Ongoing 2005- 2006,2006-2007, 2007-2008	KPBSD Instructional Team	60 teachers	Participants will be required to attend a follow up meeting to discuss implementation, student achievement	Title I, A; Migrant Education, Title II, A

					scores	
B.3	Schools will be provided support for identifying their professional development needs and developing their own Professional Learning Communities	Ongoing; 2006- 2007 and 2007- 2008	KPBSD Instructional Team and Professional Development Coach	All staff in all schools	Effectiveness will be based on pre and post plans for schools as well as principal reports.	Title II, A; Title I, A; General Fund
B.3	Tuition reimbursement, Praxis test fee reimbursement, and support in development of documents necessary to meet Federal Highly Qualified status will be provided.	Ongoing;	KPBSD Director of Federal Programs and KPBSD Director of Human Resources	Any teacher not currently meeting HQ standards	Database of HQ personnel	Title I, A; Title II, A
B.4 Instructional staff will have opportunities to meet their individual professional growth needs	New teachers will be provided 2 days of training and orientation to assist them in understanding and meeting the needs of their students.	Fall and winter 2006 and 2007	KPBSD Director of Federal Programs and Federal Programs Coordinator	All new teachers	Participants will reflect on training, provide feedback and recommendations for additional training	Title II, A
B.4	Career Development Grants will be made available to certified and classified staff for personal professional growth	Ongoing; 2006- 2007 and 2007- 20208	Assistant Superintendent for Curriculum and Instruction	Open to all KPBSD certified and classified staff	Participation records	General Fund
B.4	Secretary Inservice	Fall/Winter 2006 and 2007	Chief Financial Officer	All KPBSD clerical staff	Participation	General Funds
B.5 KPBSD teachers and support staff will understand how best to address the unique needs of their students and communities.	Small School Institute	June 2007 and June 2008	KPBSD Director of Federal Programs	Teachers, principals and paraprofessionals in 10 KPBSD small schools	Participant feedback and monitoring of programs	Title II, A; Title I, A

GOAL C: KPBSD Leadership will develop skills and understanding to better lead the district to enhanced staff productivity and student achievement.

Measurable Objective	<u>Activities</u>	<u>Timeline</u>	<u>Person</u> <u>Responsible</u>	<u>Participants</u>	<u>Evaluation</u>	<u>Funding</u>
based on identified need	to meet the identified needs	for completing the activity	for setting up the activity	in the activity	How will you measure results? Has the need been met?	What is the source? Title I, II-A* (see attached), II-D, III, IV, V, State, Local, Grants?
C.1 KPBSD Leadership Team will improve and develop skills necessary to effectively communicate with all members of school communities	Communication strategies for leaders in difficult situations	August – December 2006	Superintendent	Members of the KPBSD leadership team	Regular reflections from participants	Title II, D
	Training in leading the development and sustainability of Professional Learning Communities for school improvement	2006-2007	Leadership Team	Members of the KPBSD Leadership Team	Feedback from participants monthly, progress of PLC's in the district	Title II, A; General Fund
C.2 All KPBSD Instructional Team Members will strengthen the district's capacity for sustainability	ASCD training in district sustainability	June 2007	Superintendent	KPBSD Leadership Team	FY'08 work plans	Title II, A

GOAL D: KPBSD parents and community will participate in school improvement and the education of students.

<u>Measurable</u> <u>Objective</u>	<u>Activities</u>	<u>Timeline</u>	<u>Person</u> <u>Responsible</u>	<u>Participants</u>	<u>Evaluation</u>	Funding
based on identified need	to meet the identified needs	for completing the activity	for setting up the activity	in the activity	How will you measure results? Has the need been met?	What is the source? Title I, II-A* (see attached), II-D, III, IV, V, State, Local, Grants?
D.1 KPBSD parents and community members will develop the capacity to assist in the educational programs and processes in the district.	Training in school-based decision making for site councils	Winter 2006 and winter 2007	Superintendent	Site council members	Feedback from participants, site council minutes	General Funds
D.1	Title I school staff training in effective parent involvement activities	Fall 2006 and Fall 2007	Federal Programs Coordinator	Members from school-based Title I Committees	Participant feedback and quarterly parent involvement reports	Title I, A
D.1	Parent education /training concerning targeted topics related to students with disabilities	3 parent nights- Fall 2006 & Winter/ Spring 2007	Pupil Services Director	Parents, teachers, community agencies	Participant feedback	General Fund
D.2 KPBSD parents and community will participate in the educational program development in the district.	Community conversations regarding Kenai school configurations	Fall 2006 Spring 2007 Fall 2007	Superintendent	Parents, school staff, students and community	Conversations will result in a plan of action	General Fund
	KPBSD will engage in Long Range Planning	Fall 2006 through Fall 2007	Superintendent	All stakeholders including KPBSD School Board	Completion of the KPBSD Long Range Plan	General Funds
	KPBSD School Board Planning meeting	Spring 2006 Spring 2007 Spring 2008	Superintendent and School Board Members	School Board and Senior Management	Complete goals will be published for each coming year	General Fund

A detailed District Professional Development Plan was developed in 2008 for certified staff. An interactive presentation of the plan can be found on the district website at:

http://www.kpbsd.k12.ak.us/departments.aspx?id=10208

Appendix H:

Proposed Budget FY2009

The data below was gathered for use in our year 2008 E-Rate application. \$2,881,116.02 is identified as funding in the budget related to technology but not subsidized by E-Rate. This figure is important in that it demonstrates the district has committed adequate funds to make good use of the E-rate subsidy. Title IID funds were not available to at the time of the E-rate application but this shows coordination of six locations in the general fund budgets. Some 2008 proposed budgets are in Appendix I.

This is year 10 SLD post-discount Requested Funding								
			Year 10					
Vendor	FRN	SPIN	Post-Discount					
			from FDCL					
ACS of the Northland	1510661	143002693	146,258.82					
ACS (VOZ)	1510686	143002693	59,400.00					
ACS (Internet)	1510838	143002693	101,178.00					
Matanuska	1510873	143002697	1,130.44					
AT&T Alascom (LD)	1510881	143005617	3,712.41					
AT&T Alascom(34)	1510893	143005617	39,121.27					
AT&T Alascom(40)	1510921	143005617	43,385.11					
AT&T Alascom(Data)	1510936	143005617	55,891.34					
TelAlaska	1510953	143002694	20,113.57					
Edline (Internet)	1510961	143027282	14,193.17					
ACS Wireless	1517006	143000142	17,249.49					
ACS of the Northland	1517007	143002693	\$255,149.40					
			756,783.02					

471 Application Number = 550675								
Calence (01)	1519582	143030052	4,536.00					
Calence (03)	1519583	143030052	5,328.00					
Calence (05)	1519584	143030052	6,042.60					
Calence (06)	1519585	143030052	5,070.60					
Calence (07)	1519586	143030052	5,070.60					
Calence (09)	1519587	143030052	5,845.50					
Calence (10)	1519588	143030052	6,235.20					
Calence (38)	1519589	143030052	4,536.00					
Calence (66)	1519591	143030052	3,117.60					
Calence (67)	1519592	143030052	9,063.90					
			54,846.00					

Dell (01)	1521359	143004340	2,443.63
Dell (03)	1521362	143004340	2,172.11
Dell (05)	1521365	143004340	1,629.08
Dell (06)	1521369	143004340	1,629.08
Dell (07)	1521372	143004340	1,629.08
Dell (09)	1521373	143004340	1,357.57
Dell (10)	1521376	143004340	2,172.11
Dell (38)	1521384	143004340	2,443.63
Dell (66)	1521389	143004340	2,172.11
Dell (67)	1521392	143004340	2,443.63
			20,092.04
			\$831,721

100-78-XXXX-XXXX-3200	\$783,021.00	Non Certified Salaries
100-78-XXXX-XXXX-3500	\$331,258.00	Employee Benefits
100-78-XXXX-XXXX-4100	\$12,000.00	Professional-Technical Services
100-78-XXXX-XXXX-4200	\$22,000.00	Travel
100-78-XXXX-XXXX-4300	\$2,500.00	Utility Services
100-78-XXXX-XXXX-4400	\$11,000.00	Purchased Services (Alexandria)
	\$9,000.00	CommVault backup
	\$3,561.00	Packet Hound
	\$4,450.00	Ektron Maintenance
	\$8,000.00	Cisco IP
100-78-XXXX-XXXX-4500	\$16,650.00	Supplies and Materials
100-78-XXXX-XXXX-4900	\$0.00	Other Expenses
100-79-XXXX-XXXX-4300	\$60,000.00	Utility Services
100-79-XXXX-XXXX-4400	\$20,000.00	Purchased Services
100-79-XXXX-XXXX-4500	\$93,200.00	Supplies and Materials
100-79-XXXX-XXXX-5100	\$97,800.00	Tech Plan software year 9
100-79-XXXX-XXXX-5100	\$287,506.31	Equipment
everything below this line is	from last year (r	easonable estimate for this year)
100-80-XXXX-XXXX-5100	\$566,000.00	Equipment
100-80-XXXX-XXXX-3200	\$64,589.92	Connections Computer tech (est)
100-81-XXXX-0000-3180?	\$105,527.50	Spec Ed comp tech (est)
260-92-4100-2064-xxxx?		Title IID from Norma
100-84-4100-0000-3150	\$88,134.21	Distance education Co-ordinator
100-83-4100-2061-3150	\$4,200.00	Ladawn Druce (Homeroom.com)
	\$290,718.08	Diff between pre-discount and
		funding commitment - our share
	ta and 444	BIG
	\$2,881,116.02	

Fund: 100 General Fund - Expenditures

Location: 78 Information Services

Date: 01/14/08

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget	Current 2007-08 Budget	2008-09 Budget	Change	% Of Change
\$ 1,956			3100 Certified Salaries	\$	\$ -	\$ -	\$ -	-
718,789	- , -	794,127	3200 Non-Certified Salaries	782,101	789,098	839,958	50,860	6
244,409	257,559	335,285	3500 Employee Benefits	327,896	333,384	359,344	25,960	8
965,154	959,835	1,129,412	Subtotal - Personnel Services	1,109,997	1,122,482	1,199,302	76,820	7
358	7,590	7,170	4100 Professional-Technical Services	12,000	12,000	12,000	_	-
13,154	20,674	25,183	4200 Travel	18,000	18,000	22,000	4,000	22
1,446	4,222	3,367	4300 Utility Services	11,634	11,634	12,767	1,133	10
252,363	466,904	456,262	4400 Purchased Services	490,576	482,576	526,593	44,017	9
45,204	43,358	31,135	4500 Supplies and Materials	14,650	22,650	16,650	(6,000)	(26)
570	-	700	4900 Other Expenses	890	890	940	50	6
313,095	542,748	523,817	Subtotal - Other	547,750	547,750	590,950	43,200	8
10,461	(4,672)	5,176	5100 Equipment			3,000	3,000	-
\$ 1,288,710	\$ 1,497,911	\$ 1,658,405	Location Totals	\$ 1,657,747	\$ 1,670,232	\$ 1,793,252	\$ 123,020	7

The Information Services department is responsible for network infrastructure district-wide, computer repair and support, and programming and support of the administrative information systems, i.e. Payroll, Human Resources, Financial Accounting, and Student Information Systems, among others. Many accounts hold district-wide costs, for example 4402 (Purchased Services) holds district-wide costs including the HEA/ACS fiber optic network and the Internet costs for the District.

Fund: 100 General Fund - Expenditures Location: 78 Information Services

Date: 01/14/08

2004-05 Actual	Actual	2006-07 Actual	Account Description	2007-08 Budget	Current 2007-08 Budget	2008-09 Budget
FIE'S Include	ed In Current Bu	<u>dget</u>				
-	-	-	Specialist*	-	-	-
			Special Ed Teacher**			
	-		Certified Subtotal		-	
1.0	0 1.00	1.00	Director	1.00	1.00	1.00
-	-	-	Nurse ***	-	-	-
10.7	5 10.75	10.75	Support	10.75	10.75	10.75
11.7	5 11.75	11.75	Classified Subtotal	11.75	11.75	11.75
11.7	5 11.75	11.75	Total	11.75	11.75	11.75

^{* &}quot;Specialists" as defined in the Alaska DEED Chart of Accounts includes: Guidance Counselors, Librarians, Psychologists, Speech Therapists, Occupational Therapists, Physical Therapists and Hearing Specialists who are also certified employees.

^{** &}quot;Special Ed Teachers" refers to all other certified special ed teachers not listed as specialists.

^{***} Support staffing formula for nurses does not always provide enough coverage to comply with legal requirements, so nurses are staffed at a higher level than the formula.

Fund: 100 General Fund - Expenditures Date: 01/14/08 Location: 79 E-Rate/Tech Plan II

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget		Current 2007-08 Budget	2008-09 Budget	 hange	% Of Change
\$ -	\$ -	\$ -	3100 Certified Salaries 3200 Non-Certified Salaries	\$ -	. \$	-	\$ -	-	-
			3500 Benefits		· 		 	 	-
			Subtotal - Personnel Services		<u> </u>		 -	 	-
-	-	-	4100 Professional-Technical Services	-		-	-	-	-
-	-	-	4200 Travel 4300 Utility Services	60,000		60,000	66,000	6,000	10
201,406	38,948	102,437	4400 Purchased Services	20,000		110,543	137,800	27,257	25
8,020	40,460	(314)	4500 Supplies and Materials	93,200		2,657	42,700	40,043	1,507
249		-	4900 Other Expenses	-		-,	-	-	-
209,675	79,408	102,123	Subtotal - Other	173,200	1	173,200	246,500	73,300	42
138,636	228,922	276,840	5100 Equipment	483,633	<u>. </u>	483,633	 389,820	 (93,813)	(19)
\$ 348,311	\$ 308,330	\$ 378,963	Location Totals	\$ 656,833	\$	656,833	\$ 636,320	\$ (20,513)	(3)

Telephone Anticipated service increase (E-Rate) \$60,000

Purchased Services Edline yearly subscription service, \$20,000

Supplies Tech Plan II software:

This year's implementation - 350*\$150=\$52,500

Future implementation 900 computers/ 6 yrs = 150 computers * \$150 = \$22,500 Tech Plan - Win CAL Software 350*\$8=\$2,800

Tech Plan - power strips \$400. Server software \$15,000

Equipment - Technology (\$150,000/yr for 6 years to cover non-Connections

computers)

School Admin Laptops Yr 7 = 0

8 port 10/100 Ethernet switches 100*60=\$6,000 Update 10 old C.O. servers to blade servers sharing disk subsystem est \$50,000

Repair & Maint Agrmt Cisco 3550 Switch (166.65*29)=\$4,832.85

Enterasys E1 Switch 17*333.30 = \$5,666.10

Equipment - Technology IP phone project Year 2

Cisco 2621 routers 2*\$4,007=\$8,014. IP phone project Year 2 (Soldotna)

IP Phones (not E-Rate subsidized) 181*\$350=\$63,350.

Cisco Switches 0*\$2,300=\$0

Voice Mail 200,16-32 server sessions = \$19,500

e-Rate equipment Place-holder

Fund: 100 General Fund - Expenditures

Location: 81 Pupil Services

Date: 01/14/08

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget	Current 2007-08 Budget	2008-09 Budget	Change	% Of Change
\$ 326,888 170,069 164,035	\$ 335,457 159,432 192,081	\$ 461,558 231,542 338,959	3100 Certified Salaries 3200 Non-Certified Salaries 3500 Employee Benefits	\$ 817,520 227,500 374,623	\$ 727,014 237,053 372,560	\$ 723,204 213,279 353,183	\$ (3,810) (23,774) (19,377)	(1) (10) (5)
660,992	686,970	1,032,059	Subtotal - Personnel Services	1,419,643	1,336,627	1,289,666	(46,961)	(4)
193,641 69,078 1,578 5,852 2,207 30,224 13,571	287,539 69,934 2,654 7,399 2,309 33,607 19,827	210,311 86,929 2,260 5,677 1,915 31,367 17,094	4100 Professional-Technical Services 4200 Travel 4250 Student Travel 4300 Utility Services 4400 Purchased Services 4500 Supplies and Materials 4900 Other Expenses	146,129 158,590 9,500 4,975 14,429 108,687 	143,629 154,882 14,225 4,975 18,228 79,897 145,690	383,129 159,096 14,500 5,345 9,734 71,025 146,780	239,500 4,214 275 370 (8,494) (8,872) 1,090	167 3 2 7 (47) (11) 1
316,151	423,269	355,553		461,950	561,526	789,609	228,083	41
2,734	4,144	10,917	Subtotal - Equipment		7,235	15,000	7,765	107
\$ 979,877	\$ 1,114,383	\$ 1,398,529	Location Total	\$ 1,881,593	\$ 1,905,388	\$ 2,094,275	\$ 188,887	10

Gifted/Talented Instruction: These funds are used to support the district-wide Quest program which serves all of the District locations. This includes staff training, related travel and student academic competitions.

Special Education Instruction: Funds are used to support the district-wide Special Services program. Several important activities are involved including funds for buildings to acquire substitute staff which is required to support the state/federal mandated IEP (individual education plan) process. Support for several district-wide programs are also involved, such as expenses of the extended school year program and the vocational programs in the high schools for special needs children.

Special Services - Student: Major required activities such as travel for itinerant staff to the buildings to provide services to students, sick leave, and operational costs including the telephone are paid out of these budget categories.

Fund: 100 General Fund - Expenditures Date: 01/14/08

Location: 81 Pupil Services

					Current	
2004-05	2005-06	2006-07		2007-08	2007-08	2008-09
Actual	Actual	Actual	Account Description	Budget	Budget	Budget
FTE's Included I	n Current Bud	<u>get</u>				
1.00	1.00	1.00	Director	1.00	1.00	1.00
2.00	2.00	2.00	Coordinator	2.00	2.00	2.00
-	-	-	Teacher (Includes Quest)	-	-	-
2.67	2.42	1.75	Specialist*	1.75	2.25	1.00
4.25	5.25	6.75	Special Ed Teacher**	6.62	7.56	6.56
				,		
9.92	10.67	11.50	Certified Subtotal	11.37	12.81	10.56
				<u> </u>		<u>.</u>
2.38	2.05	4.43	Special Ed Aide	4.43	4.46	4.46
-	-	-	Nurse ***	-	-	-
3.00	3.25	3.00	Support	3.00	3.00	3.00
						<u>.</u>
5.38	5.30	7.43	Classified Subtotal	7.43	7.46	7.46
<u> </u>						
15.30	15.97	18.93	Total	18.80	20.27	18.02

^{* &}quot;Specialists" as defined in the Alaska DEED Chart of Accounts includes: Guidance Counselors, Librarians, Psychologists, Speech Therapists, Occupational Therapists, Physical Therapists and Hearing Specialists who are also certified employees.

^{** &}quot;Special Ed Teachers" refers to all other certified special ed teachers not listed as specialists.

^{***} Support staffing formula for nurses does not always provide enough coverage to comply with legal requirements, so nurses are staffed at a higher level than the formula.

Fund: 100 General Fund - Expenditures

Location: 83 Districtwide Service

Date: 01/14/08

2004-0 Actua		2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget	Current 2007-08 Budget	2008-09 Budget	Change	% Of Change
	,629	\$ 24,414	\$ 105,224	3100 Certified Salaries	\$ 1,544,132	\$ 1,072,196	\$ 1,559,274	487,078	45
134	,119	143,370	107,378	3200 Non-Certified Salaries	157,402	248,561	211,433	(37,128)	(15)
85	,029	89,311	366,108	3500 Employee Benefits	15,519,843	15,145,728	14,085,699	(1,060,029)	(7)
		595,273	718,125	3631 Worker Compensation	889,163	889,163	889,163		-
411	,777	852,368	1,296,835	Subtotal - Personnel Services	18,110,540	17,355,648	16,745,569	(610,079)	(4)
27	,584	-	-	4100 Professional-Technical Services	-	-	-	-	-
4	,547	(2,397)	(14,226)	4200 Travel	-	-	-	-	-
	-	4,896	-	4250 Student Travel	-	-	-	-	-
9	,094	(32,442)	4,923	4300 Utility Services	-	-	-	-	-
40	,574	46,855	54,833	4350 In Kind Utilities	63,745	63,745	63,745	-	-
5,507	,195	5,720,798	5,593,638	4400 Purchased Services	6,371,158	6,371,158	6,371,158	-	-
1,532	,009	650,318	848,103	4450 Insurance Premiums	741,439	741,439	741,439	-	-
2	,738	378	12,037	4500 Supplies and Materials	2,230	880	2,600	1,720	195
(2	(080,	7,276	126,146	4900 Other Expenses	77,043	77,043	77,043	-	-
279	,225	385,948	2,722,720	5500 Transfer to Other Fund	760,873	937,578	1,212,584	275,006	29
7,400	,886	6,781,630	9,348,174	Subtotal - Other	8,016,488	8,191,843	8,468,569	276,726	3
		(734)	407,834	5100 Equipment	30,000	30,000		(30,000)	(100)
\$ 7,812	,663	\$ 7,633,264	\$ 11,052,843	Totals	\$ 26,157,028	\$ 25,577,491	\$ 25,214,138	\$ (363,353)	(1)

This budget includes in-kind services provided by the Kenai Peninsula Borough for maintenance of school sites, utilities and custodial services for the District's share of the Kenai Peninsula Borough administration building. Some funds are budgeted in this department to cover negotiated leave.

Fund: 100 General Fund - Expenditures Date: 01/14/08

Location: 83 Districtwide Service

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	2007-08 Budget	Current 2007-08 Budget	2008-09 Budget
FTE's Included	d In Current Buc	<u>lget</u>				
2.00	5.00	1.00	Teacher (Includes Quest) Specialist* Special Ed Teacher**	1.00 - -	3.59	13.00
2.00	5.00	1.00	Certified Subtotal	1.00	3.59	13.00
- 4.00 -	- - 4.00 -	- - 4.00	Aide Nurse *** Support Custodian	- - 4.00 -	0.32 - 4.75 0.50	- - 4.00 -
4.00	4.00	4.00	Classified Subtotal	4.00	5.25	4.00
6.00	9.00	5.00	Total	5.00	8.84	17.00

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^{** &}quot;Special Ed Teachers" refers to all other certified special ed teachers not listed as specialists.

^{***} Support staffing formula for nurses does not always provide enough coverage to comply with legal requirements, so nurses are staffed at a higher level than the formula.

Fund: 100 General Fund - Expenditures

Location: 84 Curriculum/ Assessment

004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget	Current 2007-08 Budget	2008-09 Budget	Change	% Of Change
\$ 443,268	\$ 469,397	\$ 587,344	3100 Certified Salaries	\$ 621,939	\$ 647,813	\$ 668,357	20,544	3
88,605	94,079	236,216	3200 Non-Certified Salaries	178,692	176,857	182,314	5,457	3
 136,870	176,549	313,993	3500 Employee Benefits	248,559	255,353	271,253	15,900	6
 668,743	740,025	1,137,553	Subtotal - Personnel Services	1,049,190	1,080,023	1,121,924	41,901	4
15,690	14,317	10,824	4100 Professional-Technical Services	67,348	59,848	52,348	(7,500)	(13)
24,562	28,748	34,742	4200 Travel	31,169	33,169	31,169	(2,000)	(6)
6,760	9,703	7,828	4300 Utility Services	4,752	4,752	5,123	371	8
39,568	29,872	50,207	4400 Purchased Services	127,358	141,358	152,957	11,599	8
66,441	173,974	362,032	4500 Supplies and Materials	1,050,833	931,188	932,465	1,277	0
180	738	833	4900 Other Expenses	27,005	2,805	27,005	24,200	863
 			5500 Transfer to Other Fund					-
 153,201	257,352	466,466	Subtotal - Other	1,308,465	1,173,120	1,201,067	27,947	2
 5,383	79,042	1,393	5100 Equipment		500		(500)	(100)
\$ 827,327	\$ 1,076,419	\$ 1,605,412	Location Totals	\$ 2,357,655	\$ 2,253,643	\$ 2,322,991	\$ 69,348	3

The Curriculum Department's main budget supports the review and rewrite of the 9 subject areas in curriculum, rotating every six years. The revision of each curriculum requires comprehensive training and teacher support for implementation district-wide and is an ongoing task year round. Trainers' fees, sub time, travel for teachers, cost of committee meetings, the cost of printing the guides and binders, student and teacher textbooks, and supplemental materials are supported from this department for each new revision. Each teacher receives a new curriculum guide and binder. This department also supports replacement textbooks and additional textbooks as enrollment changes. It provides logistical support, training and assistance to site administrators and teachers, participation on state and district committees, and research and development. This department also includes support to the Student Records Department, the School Development Planning Process, and the Districtwide elementary art specialist.

The Assessment Department's main budget supports the administration of state mandated assessments: Terra Nova Complete Battery Plus (grades 5 & 7), Standards Based Assessments (grades 3 through 9), and High School Graduation Qualifying Exam (grades 10, 11 & 12, if necessary), as well as the district assessments: Analytic Writing Assessment (grades 5, 7 & 9), DIBELS-Dynamic Indicators of Basic Early Literacy Skills, CBM-Curriculum Based Measurement (grades K-3). The support required includes purchase, assembly, distribution, collection, and scoring of test materials; development and printing of supplemental testing materials; informational brochures and assessment results reports; travel, meals, lodging (if necessary) and substitutes for test administration, assessment development committee meetings, and inservice for building assessment coordinators. Areas under the umbrella of the Elementary Education Director include: Pupil and Personnel Records, District Art Specialist and Elementary Education Parent Contact.

Areas under the umbrella of the Secondary Education Director include the School Report Card to the Public, Distance Education, Career and Technical Education, Follow the Leader supplemental program, Connections program, District counseling program, Adequate Yearly Progress for the District and individual Schools and Secondary Education Parent Contact.

Fund: 100 General Fund - Expenditures Date: 01/14/08

Location: 84 Curriculum/ Assessment

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	2007-08 Budget	Current 2007-08 Budget	2008-09 Budget
FTE's Included I	n Current Bud	<u>lget</u>				
2.00	2.00	2.00	Director	2.00	2.00	2.00
1.00	1.90	4.00	Teacher (Includes Quest)	11.00	7.00	7.00
-	-	-	Specialist*	-	-	-
			Special Ed Teacher**		-	-
3.00	3.90	6.00	Certified Subtotal	13.00	9.00	9.00
-	-	-	Nurse ***	-	-	-
2.50	3.50	3.50	Support	3.50	3.50	3.50
2.50	3.50	3.50	Classified Subtotal	3.50	3.50	3.50
5.50	7.40	9.50	Total	16.50	12.50	12.50

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^{** &}quot;Special Ed Teachers" refers to all other certified special ed teachers not listed as specialists.

^{***} Support staffing formula for nurses does not always provide enough coverage to comply with legal requirements, so nurses are staffed at a higher level than the formula.

Fund: 100 General Fund - Expenditures

Location: 92 Federal Programs - Grants

Date: 01/14/08

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget	Current 2007-08 Budget	2008-09 Budget	Change	% Of Change
\$ 153,284	\$ 221,184	\$ 303,732	3100 Certified Salaries	\$ 285,876	\$ 287,435	\$ 289,489	2,054	1
113,230 97,272	136,450 150,394	151,108 224,344	3200 Non-Certified Salaries 3500 Employee Benefits	275,935 241,576	283,518 250,559	292,857 265,376	9,339 14,817	3 6
363,786	508,028	679,184	Subtotal - Personnel Services	803,387	821,512	847,722	26,210	3
-	1,292	79	4100 Professional-Technical Services	-	100	-	(100)	(100)
8,222	14,123	26,504	4200 Travel	26,800	26,800	26,800	-	-
2,713	4,014	5,614	4250 Student Travel	6,000	500	500	-	-
2,605	1,449	2,329	4300 Utility Services	3,825	3,825	4,155	330	9
1,464	644	938	4400 Purchased Services	2,225	7,725	7,725	-	-
5,145	9,421	8,149	4500 Supplies and Materials	9,162	9,062	9,162	100	1
164	189	254	4900 Other Expenses	200	200	200		-
20,313	31,132	43,867	Subtotal - Other	48,212	48,212	48,542	330	1
319	553	425	5100 Equipment					-
\$ 384,418	\$ 539,713	\$ 723,476	Location Totals	\$ 851,599	\$ 869,724	\$ 896,264	\$ 26,540	3

The Federal Programs and Small School Department administers KPBSD's state and federal grants and provides support and guidance for the District's 9 small schools. This department works with various committees to develop and implement supplemental programs in all 44 District schools. Additional oversight ensures that KPBSD is compliant with all state and federal regulations.

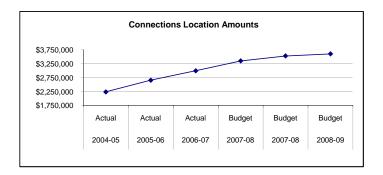
Bilingual Programs provide bilingual instructors and English Language Learner tutors to students categorized as English Language Learners (ELL). The Native Alaskan villages speaking Sugcestun, the Russian villages speaking Russian, and the diverse language speakers spread throughout the District are provided language assistance in a manner outlined by the Plan of Service and is compliant with the Office of Civil Rights.

Fund: 100 General Fund - Expenditures

Location: 80 Connections

Date: 01/14/08

2004-05 Actual	2005-06 Actual	2006-07 Actual	Account Description	Original 2007-08 Budget	Current 2007-08 Budget	2008-09 Budget	Change	% Of Change
\$ 512,669 176,418	\$ 577,161 203,171	\$ 546,357 252,739	3100 Certified Salaries 3200 Non-Certified Salaries	\$ 691,628 297,640	\$ 683,962 323,173	\$ 751,045 338,305	\$ 67,083 15,132	10 5
252,724 941,811	314,525 1,094,857	1,179,886	3500 Employee Benefits Subtotal - Personnel Services	379,335 1,368,603	1,408,350	1,532,091	123,741	10
21,950 5,195	17,519 5,309	28,560 4,218	4100 Professional-Technical Services 4200 Travel	2,000 5,000	2,000 5,000	2,000 5,000	- -	-
34,188 35,284	33,117 67,515	30,540 121,353	4300 Utility Services 4400 Purchased Services	47,020 104,743	47,220 159,843	51,247 148,835	4,027 (11,008)	9 (7)
821,440 2,412	998,982 2,531	1,075,743 3,503	4500 Supplies and Materials 4900 Other Expenses	1,258,850 2,288	1,334,750 4,318	1,250,200 4,318	(84,550)	(6)
920,469	1,124,973	1,263,917	Subtotal - Other	1,419,901	1,553,131	1,461,600	(91,531)	(6)
376,631	440,191	554,391	5100 Equipment	566,000	570,800	612,000	41,200	7
\$ 2,238,911	\$ 2,660,021	\$ 2,998,194	Location Totals	\$ 3,354,504	\$ 3,532,281	\$ 3,605,691	\$ 73,410	2



Connections is the KPBSD homeschool program. We believe this is a viable educational option for parents who are committed to being involved in the education of their children. Connections and KPBSD provide instructional resources, curriculum counseling, technology, access to local school academics and activities, and funding to support student individual learning plans. Students receive the use of a Dell computer and HP printer for the school year. All students may participate in the District sports programs, as well as take up to two academic classes, including art, music, dance, world languages and/or PE in the local schools. Our mission is to provide a variety of educational options to best support the child's total educational plan.

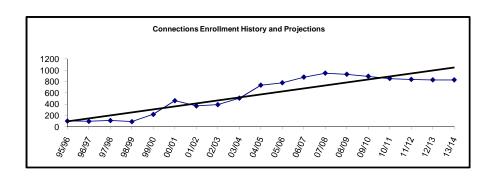
Fund: 100 General Fund - Expenditures

Location: 80 Connections

2004-05 Actual 736.00	2005-06 Actual 777.00	2006-07 Actual 877.00	Account Description Enrollment in ADM (9-12)	2007-08 Budget 857.00	Current 2007-08 Budget 857.00	2008-09 Budget 927.00
FTE's Included	In Current Bud	get				
1.00 8.00 - -	1.00 9.00 - -	1.00 9.00 - -	Administrator Teacher (Includes Quest) Specialist* Special Ed Teacher**	1.00 9.50 - -	1.00 10.25 - -	1.00 11.00 - -
9.00	10.00	10.00	Certified Subtotal	10.50	11.25	12.00
- - 6.20	- - 6.50	0.25 - 8.00	Special Ed Aide Aide Nurse*** Support Custodian	0.25 - 9.00 -	0.25 - 10.00	- - 10.00 0.25
6.20	6.50	8.25	Classified Subtotal	9.25	10.25	10.25
15.20	16.50	18.25	Total	19.75	21.50	22.25

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^{***} Support staffing formula for nurses does not always provide enough coverage to comply with legal requirements, so nurses are staffed at a higher level than the formula.



Date: 01/14/08

^{** &}quot;Special Ed Teachers" refers to all other certified special ed teachers not listed as specialists.

Appendix I:

List of Tech Plan Contributors

Bill Hatch	Community
Nels Anderson	Community
Debra Mullins	Community
Liz Downing	Community
Debra Brown	Community
Marty Anderson	Community
Lynn Hohl	Community
Sammy Crawford	Community
Sunni Hilts	Community
Lydia Ames	Student
Bill Carlson	Teacher
Jesse Glaves	KPBSD Webmaster
Dr. Donna Peterson	Superintendent
Doris Cannon	Director, Elementary Curriculum, KPBSD
Jim White	Director, Information Services, KPBSD
Norma Holmgaard	Director, Federal Programs, KPBSD
Sean Dusek	Director, Secondary Curriculum, KPBSD
Sam Stewart	Assistant Superintendent, Instruction, KPBSD