KPBSD 2014-2015 <u>Sixth Grade</u> Mathematics Pacing Guide

	Quarter 1		Quarter 2	
Chapter 1 Operations and Properties	**Chapter 2** Introduction to Algebra	**Chapter 3** Decimals	**Chapter 4** Number Theory and Fractions	**Chapter 5** Fraction Operations
6.NS.2	6.EE.2	6.NS.3	6.NS.4	6.NS.1
6.EE.1	6.EE.3	6.EE.7	6.NS.7	6.NS.4
6.EE.2	6.EE.5		6.EE.4	6.EE.7
6.EE.3	6.EE.6			
	6.EE.7			

	Quarter 3		Quarter 4	
Chapter 6 Data Collection and Analysis	**Chapter 7** Proportional Relationships	**Chapter 8** Measurement and Geometry	**Chapter 9** Integers and The Coordinate Plane	**Chapter 10** Functions
6.SP.1	6.RP.1	6.RP.3	6.NS.5	6.EE.8
6.SP.2	6.RP.2	6.G.1	6.NS.6	6.EE.9
6.SP.3	6.RP.3	6.G.2	6.NS.7	6.RP.3
6.SP.4	6.RP.6	6.G.4	6.NS.8	
6.SP.5		*6.G.5	6.G.3	
* 6.SP.6				
* 6.SP.7				

* An asterisk indicates the need to supplement; Alaska State Standards not in My Math Program; no CCSS counterpart

6.SP.6 Analyze whether a game is mathematically fair or unfair by explaining the probability of all possible outcomes.

6.SP.7 Solve or identify solutions to problems involving possible combinations.

6.G.5 Identify, compare or describe attributes and properties of circles (radius, and diameter).

Yellow indicates the committee identified this standard as a Priority Standard and it is included on the District Benchmark Assessment.