

**KPBSD 2014-2015 Fourth/Fifth Grade Compacting Mathematics Pacing Guide**

Quarter 1								Quarter 2					
Chapter 1 Place Value		Chapter 2 Multiply Whole Numbers		Chapter 3 Divide by a One-Digit Divisor		Chapter 4 Divide by a Two Digit Divisor		Chapter 5 Add and Subtract Decimals		Chapter 6 Multiple and Divide Decimals		Chapter 7 Expressions and Patterns	
5.NBT.1	4.NBT.1	5.NBT.2	4.NBT.1	5.NBT.6	4.NBT.6	5.NBT.6	4.NBT.6	5.NBT.4	4.NBT.3	5.NBT.2	4.NBT.1	5.OA.1	4.OA.1
5.NBT.3	4.NBT.2	5.NBT.5	4.NBT.5					5.NBT.7	4.NBT.4	5.NBT.4	4.NBT.3	5.OA.2	
										5.NBT.5	4.NBT.5	5.OA.3	4.OA.5
										5.NBT.7	4.NBT.4	5.G.1	
		4.OA.2 supplement										5.G.2	
		4.OA.4 supplement		4.OA.3 supplement				4.OA.3 supplement				*4.OA.6 supplement	

Quarter 3						Quarter 4			
Chapter 8 Fractions and Decimals		Chapter 9 Add and Subtract Fractions		Chapter 10 Multiply and Divide Fractions		Chapter 11 Measurement		Chapter 12 Geometry	
5.NF.2	4.NF.3	5.NF.1	4.NF.3	5.NF.4		5.MD.1	4.MD.1 4.MD.2	5.G.3	4.G.1
5.NF.3		5.NF.2	4.NF.3	5.NF.5	4.NF.4	*5.MD.2	*4.MD.4	5.G.4	4.G.2
5.NF.5	4.NF.4			5.NF.6		5.MD.3 (CCSS 5.MD.2)	4.MD.5	5.MD.5 (CCSS 5.MD.3)	
5.NBT.2				5.NF.7		*5.MD.4	*4.MD.6	5.MD.6 (CCSS 5.MD.4)	
								5.MD.7 (CCSS 5.MD.5)	
		4.NF.5 **Chapter 10				4.MD.7 **Chapter 14			
4.NF.1 supplement		4.NF.6 **Chapter 10				4.MD.8 **Chapter 14		** 4.MD.3 Chapter 13	
4.NF.2 supplement		4.NF.7 **Chapter 10				4.MD.9 **Chapter 14		4.G.3 supplement	

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

AK.4.OA.6 – Extend patterns that use addition, subtraction, multiplication, division and symbols, up to 10 terms, represented by models (function machines), tables, sequences, or in problem situations).

AK 4.MD.4 – Solve real-world problems involving elapsed time between U.S. time zones (including Alaska Standard time).

AK 4.MD.6 – Explain the classification of data from real-world problems shown in graphical representations including the use of terms range and mode with a given set of data.

*AK.5.MD.2 – Solve real-world problems involving elapsed time between world time zones.*

*AK.5.MD.4 – Explain the classification of data from real-world problems shown in graphical representations including the use of terms mean and median with a given set of data.*

\*\* Double asterisk indicates 4<sup>th</sup> grade material chapter reference for supplement

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