WPS 6th Grade Scope and Sequence

Date	Lessons	Standards	Topic	Assessments	Notes
Week 1	N/A	Review	**Review**	**SMI**	**SMI Testing, Routines, Structure,**
Week 2	1.1-1.3	**6.NS.5** **6.NS.7**	**SWBAT** **Identify, place & order Positive & Negative Integers** **Understand Absolute Value as distance from zero on a number line**		
Week 3	3.1-3.3	**6.NS.6** **6.NS.7**	**Classify Rational Numbers** **Compare & Order Rational Numbers**		**Shifted rational numbers to follow exploration of integers.**
Week 4	2.1-2.2 9.2	**6.NS.4** **6.NS.6** **6.NS.1B**	**Understand the Divisibility Rules** **Find the Prime Factorization of Numbers**	**Unit 1 Assessment** **6.NS. 4-7**	**Shifted Prime Factorization to prepare for problem-solving with Fractions.**
Week 5					

			Use the Distributive Property as a way to express GCF **LCM**		
Week 6	4.1	**6.NS.4**	**Add & Subtract Fractions**		
Week 7					
Week 8	4.2-4.3	**6.NS.1**	**Multiply & Divide Fractions**		
Week 9					
Week 10	5.1-5.2	**6.NS.1B** **6.NS.2** **6.NS.3**	**Multiply & divide multi-digit numbers** **Add & Subtract decimals**		**Work in perimeter problems** **Area Model of Multiplication & Division.**
Week 11	5.3	**6.NS.3**	**Multiply & Divide Decimals**	**Unit 2 Assessment** **6.NS.1-4**	**Work in area problems.** **Area Model of Multiplication & Division.**

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Week 12					
Week 13	6.1-6.3	**6.RP.1-3**	**Use ratios and rates to compare quantities and make predictions**		
Week 14					
Week 15	7.1	**6.RP.3**	**Use tables & graphs to represent problems involving ratios & rates**		
Week 16					
Week 17	7.2	**6.RP.3a**	**Solve problems with proportions**		
Week 18	7.3	**6.RP.4**	**Convert units within & between Measurement Systems**		
Date	**Lessons**	**Standards**	**Topic**	**Assessments**	**Notes**
Week 19	8.1-8.2	**6.RP.3**	**Write ratios as percents Convert percent/ decimals/fractions**		
Week 20	8.3-	**6.RP.3**	**Use percent to solve problems**	**Unit 3 Assessment 6.RP.1-4**	`
Week 21	9.1-9.3	**6.EE.1**	**Use order of operations to solve problems with exponents**		

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Week 22	10.1-10.3	**6.EE.2-3**	**Evaluate & generate expressions**		
Week 23				**Unit 4 Assessment 6.EE.1-3**	
Week 24	11.1-11.3 12.1-12.3	**6.EE.2,3,4, 9**	**Write equations to represent equations. Solve & model equations. Graph equations.**		**Shift graphing equations to this unit.**
Week 25					
Week 26	11.4 12.2	**6.EE.8**	**Identify dependent & independent variables. Write & Graph Inequalities.**	**Unit 5 Assessment 6.EE1-8**	
Week 27	13.1-13,4	**6.G.1**	**Area of Irregular Shapes**		
Week 28	14.1-14.,2	**6.NS.8 6.G.4**	**Draw and analyze points & figures on the coordinate plane**		

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Week 29	15.1-15.3	**6.G.4**	**Use nets to find Surface Area. Find Volume.**	**Unit 6 Assessment 6.G.1-4**	
Week 30	16.1	**6.SP.5**	**Measures of Center**		

Week 31	16.3-16.5	6.SP.4	Display Data in various forms: Box Plots, Dot Plots & Histograms	Unit 7 Assessment 6.SP.1-4	
Week 32			Review For MCAS		
Week 33		7.NS.1-3	Integer Operations		Integer Counters Model Equations with chips, and on number lines
Week 34					
Week 35		7.RP.3	Ratio		Simple Interest, Tax, Discount
Week 36					