



HIGHLANDS MIDDLE SCHOOL

9 WEEK PACING GUIDE

Grade 6 MATH QUARTER 1	Numbers and Operations	Algebraic Concepts	Geometry	Measurement, Data and Probability
SAS MODULE 1 (Suggested Timeline: 7 weeks)	CC.2.1.6.D.1 Understand ratio concepts and use ratio reasoning to solve problems.			
	ASSESSMENT			

Grade 6 MATH QUARTER 2	Numbers and Operations	Algebraic Concepts	Geometry	Measurement, Data and Probability
SAS MODULE 2 (Suggested Timeline: 5 weeks)	CC.2.1.6.E.1 Apply and extend previous understandings of multiplication and division to divide fractions by fractions.			
	ASSESSMENT			
	CC.2.1.6.E.2 Identify and choose appropriate processes to compute fluently with multi-digit numbers.			
	ASSESSMENT			
	CC.2.1.6.E.3 Develop and/or apply number theory concepts to find common factors and multiples.			
	ASSESSMENT			

SAS MODULE 3 (Suggested Timeline: 5 weeks)	CC.2.1.6.E.4 Apply and extend previous understandings of numbers to the system of rational numbers.			
	ASSESSMENT			

Grade 6 MATH QUARTER 3	Numbers and Operations	Algebraic Concepts	Geometry	Measurement, Data and Probability
SAS MODULE 4 (Suggested Timeline: 9 weeks)		CC.2.2.6.B.1 Apply and extend previous understandings of arithmetic to algebraic expressions.		
		ASSESSMENT		
		CC.2.2.6.B.2 Understand the process of solving a one-variable equation or inequality and apply to real-world and mathematical problems.		
		ASSESSMENT		
		CC.2.2.6.B.3 Represent and analyze quantitative relationships between dependent and independent variables.		
		ASSESSMENT		

Grade 6 MATH QUARTER 4	Numbers and Operations	Algebraic Concepts	Geometry	Measurement, Data and Probability
SAS MODULE 5 (Suggested Timeline: 5 weeks)			CC.2.3.6.A.1 Apply appropriate tools to solve real-world and mathematical problems involving area, surface area, and volume.	
			ASSESSMENT	
SAS MODULE 6 (Suggested Timeline: 5 weeks)				CC.2.4.6.B.1 Demonstrate an understanding of statistical variability by displaying, analyzing, and summarizing distributions.
				ASSESSMENT