

Pacing 2019-2020: Course 2

Theme	Unit	Topic	SOL	Lessons	Dates
1st Nine Weeks					
Rational Numbers	Rational Numbers	Square Roots (NO CALCULATORS) Absolute Value	7.1d* 7.1e	1.1 8.1	Aug. 12 – 16
		Negative Powers of 10	7.1a	8.3	Aug. 19 – 28
		Scientific Notation (NO CALCULATORS)	7.1b*	8.4 - 8.5	
		Compare/Order Rational Numbers (NO CALCULATORS)	7.1c*	1.1	Aug. 29 – Sept. 11
Algebraic Concepts	Expression, Equations and Inequalities	Expressions, Practical Problems, and Properties	7.11	2.1	Sept. 12 – 27
REVIEW AND BENCHMARK 7.1 and 7.11					Sept. 30 – Oct. 4
2nd Nine Weeks					
Algebraic Concepts	Expression, Equations and Inequalities	Equations, Practical Problems, and Properties	7.12	2.3 – 2.5	Oct. 7 – 23
		Inequalities, Practical Problems, and Properties	7.13	3.1 – 3.4	Oct. 24 – Nov. 15
	Functions	Slope/Functions and Practical Problems	7.10	5.3 – 5.6	Nov. 18– Dec. 10
REVIEW AND BENCHMARK 7.10, 7.12, and 7.13					Dec. 11 - 19
WINTER BREAK					
3rd Nine Weeks					
Proportional Reasoning and Measurement/ Geometry	Proportional Reasoning	Proportional Reasoning and Practical Problems	7.3	4.1 – 4.4	Jan. 6 – 17
	Measurement/ Geometry	Volume and Surface Area and Practical Problems	7.4	7.1 – 7.4	Jan. 20 – Feb. 7
		Quadrilaterals	7.6	6.1	Feb. 10 – 14
		Transformations	7.7	5.1 – 5.2	Feb. 17 – 21
	Proportional Reasoning	Similar Figures	7.5	6.2	Feb. 24 – 28
REVIEW AND BENCHMARK 7.3 – 7.7					Mar. 2 – 6
4th Nine Weeks					
Probability/ Statistics	Probability/ Statistics	Statistics and Practical Problems	7.9	9.3 – 9.4	Mar. 9 – 20
		SPRING BREAK			
		Probability and Practical Problems	7.8	9.1 – 9.2	Mar. 30 – Apr. 10
REVIEW for SOL, POST-TEST, SOL TEST DATE					Apr. 13 – SOL Test Date
Instruction geared towards Re-Teaching, RE-TAKES, and Understanding for Pre-Algebra					After SOL

Theme	Unit	Topic	Lessons	2016 SOL
Rational Numbers	Connections and Reasoning with Rational Numbers	Practical Problems with Rational Numbers	Embedded in 7.3 and 7.8-7.11	7.2