

	TOPIC (UNIT)	LESSONS	STANDARDS	LENGTH OF TIME
FIRST 9 WEEKS	TOPIC 1 USE POSITIVE RATIONAL NUMBERS	1-1 Add, Subtract, & Multiply Decimals 1-2 Divide Whole Numbers & Decimals 1-3 Multiply Fractions 1-4 Understand Division with Fractions 1-5 Divide Fractions by Fractions 1-6 Divide Mixed Numbers 1-7 Solve Problems with Rational Numbers	6.NS.1.1 , 6.NS.2.2 , 6.NS.2.3	15 DAYS
	TOPIC 2 INTEGERS AND RATIONAL NUMBERS	2-1 Understand Integers 2-2 Represent Rational Numbers on the Number Line 2-3 Absolute Value s of Rational Numbers 2-4 Represent Rational Numbers on the Coordinate Plane 2-5 Find Distances on the Coordinate Plane 2-6 Represent Polygons on the Coordinate Plane	6.NS.3.5 , 6.NS.3.6a , 6.NS.3.6b , 6.NS.3.6c , 6.NS.3.7a , 6.NS.3.7b , 6.NS.3.7c , 6.NS.3.7d , 6.NS.3.8 , 6.G.1.3	15 DAYS
	TOPIC 3 NUMERIC AND ALGEBRAIC EXPRESSIONS	3-1 Understand & Represent Exponents 3-2 Find Greatest Common Factor & Least Common Multiple 3-3 Write and Evaluate Numerical Expressions 3-4 Write Algebraic Expressions 3-5 Evaluate Algebraic Expressions 3-6 Generate Equivalent Expressions 3-7 Simplify Algebraic Expressions	6.NS.2.4 , 6.EE.1.1 , 6.EE.1.2a , 6.EE.1.2b , 6.EE.1.2c , 6.EE.1.3 , 6.EE.1.4 , 6.EE.2.6	15 DAYS
	TOPIC 4 REPRESENT AND SOLVE EQUATIONS AND INEQUALITIES	4-1 Understand Equations & Solutions 4-2 Apply Properties of Equality 4-3 Write and Solve Addition and Subtraction 4-4 Write and Solve Multiplication and Division Equations 4-5 Write and Solve Equations with Rational Numbers 4-6 Understand and Write Inequalities 4-7 Solve Inequalities 4-8 Understand Independent and Dependent Variables 4-9 Relate Tables, Graphs, and Equations	6.EE.1.4 , 6.EE.2.5 , 6.EE.2.6 , 6.EE.2.8 , 6.EE.3.9	20 DAYS
	TOPIC 5 UNDERSTAND AND USE RATIO AND RATE	5-1 Understand Ratios 5-2 Generate Equivalent Ratios 5-3 Compare Ratios 5-4 Represent and Graph Ratios 5-5 Understand Rates & Unit Rates 5-6 Compare Unit Rates 5-7 Solve Unit Rate Problems 5-8 Ratio Reasoning: Convert Customary Units 5-9 Ratio Reasoning: Convert Metric Units 5-10 Relate Customary and Metric Units	6.RP.1.1 , 6.RP.1.2 , 6.RP.1.3a , 6.RP.1.3b , 6.RP.1.3d , 6.RP.1.3e	20 DAYS
SECOND 9 WEEKS				

	TOPIC (UNIT)	LESSONS	STANDARDS	LENGTH OF TIME
	TOPIC 6 UNDERSTAND AND USE PERCENT	6-1 Understand Percent 6-2 Related Fractions, Decimals, and Percents 6-3 Represent Percents Greater than 100 or Less than 1 6-4 Estimate to Find Percent 6-5 Find the Percent of a Number 6-6 Find the Whole Given a Part and the Percent	6.RP.1.1 , 6.RP.1.3c	15 Days
THIRD 9 WEEKS	TOPIC 7 SOLVE AREA, SURFACE AREA, AND VOLUME PROBLEMS	7-1 Find Areas of Parallelograms and Rhombuses 7-2 Solve Triangle Area Problems 7-3 Find Areas of Trapezoids and Kites 7-4 Find Areas of Polygons 7-5 Represent Solid Figures Using Nets 7-6 Find Surface Areas of Prisms 7-7 Find Surface Areas of Pyramids 7-8 Find Volume with Fractional Edge Lengths	6.EE.1.2a , 6.EE.1.2c , 6.EE.2.6 , 6.NS.3.6c , 6.NS.3.8 , 6.G.1.1 , 6.G.1.2 , 6.G.1.3 , 6.G.1.4	15 DAYS
	TOPIC 8 DISPLAY, DESCRIBE, AND SUMMARIZE DATA	8-1 Recognize Statistical Questions 8-2 Summarize Data Using Mean, Median, & Mode 8-3 Display Data in Box Plots 8-4 Display Data in Frequency Tables & Histograms 8-5 Summarize Data Using Measures of Variability 8-6 Choose Appropriate Measures of Variability 8-7 Summarize Data Distributions	6.SP.1.1 , 6.SP.1.2 , 6.SP.1.3 , 6.SP.2.4 , 6.SP.2.5a , 6.SP.2.5b , 6.SP.2.5c , 6.SP.2.5d	15 DAYS
FOURTH 9 WEEKS	Review for FSA		FSA TESTING WINDOW – BEGINS MAY 1ST	
	NEXT STEPS FOR 7TH			