



**General Information**

**Course** 6th Grade Math **Grade** 6  
**Stakeholders** School staff members, students, families, and community members

**Vocabulary by Unit**

Unit Name	Numerical Expressions and Factors	Fractions and Decimals	Ratios and Rates	Percents	Algebraic Expressions and Properties	Equations
<b>Pacing</b>	17 Days	19 Days	22 Days	13 Days	14 Days	14 Days
<b>Vocab</b>	Power	Reciprocals	Ratio	Percent	Algebraic Expression	Equation
	Base	Multiplicative Inverses	Value of a Ratio		Variable	Solution
	Exponent		Equivalent Ratios		Term	Inverse Operations
	Perfect Square		Ratio Table		Coefficient	Equation in Two Variables
	Numerical Expression		Rate		Constant	Solution of an Equation in Two
	Evaluate		Unit Rate		Like Terms	Variables
	Order of Operations		Equivalent Rates		Factoring an Expression	Independent Variable
	Equivalent Expressions		U.S. Customary System			Dependent Variable
	Prime Number		Metric System			
	Composite Number		Conversion Factor			
	Factor Pair		Unit Analysis			
	Prime Factorization					
	Factor Tree					
	Venn Diagram					
	Common Factors					
	Greatest Common Factor					
	Common Multiples					
	Least Common Multiple					
	<b>Integers and Rational Numbers</b>	<b>Geometry</b>	<b>Probability and Statistics</b>			
	22 Days	20 Days	13 Days			
	Positive Numbers	Polygon	Statistics			
	Negative Numbers	Composite Figure	Statistical Question			
	Opposites	Adjacent Angles	Mean			
	Integers	Complementary Angles	Measure of Center			
	Rational Number	Supplementary Angles	Median			
Absolute Value	Vertical Angles	Mode				
Additive Inverse	Interior Angles of a Triangle	Experiment				
Coordinate Plane	Transformation	Sample Space				
Origin	Image	Outcomes				
Quadrants	Translation	Event				
Inequality	Reflection	Favorable Outcomes				
Solution of an Inequality	Line of Reflection					
Solution Set	Line of Symmetry					
Graph of an Inequality	Rotation					
	Center of Rotation					
	Angle of Rotation					
	Rigid Motion					
	Congruent Figures					
	Congruent Angles					
	Congruent Sides					