

Unit	Essential Questions	Standards & Skills	Common Assessments	Learning Activities	Resources/Tech nology	Unit Reflection
<b>Name:</b> Topic 1: Use Positive Rational Numbers <b>Quarter:</b> 1 <b>Length (Days):</b> 24	-Add, Subtract, Multiply, & Divide Decimals -Multiply & Divide Fractions and Mixed Numbers	6.NS.A.1 6.NS.B.2 6.NS.B.3	<b>Formative:</b> homework <b>Summative:</b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website Edpuzzle IXL TPT Resources Delta Math	
<b>Name:</b> Topic 2: Integers & Rational Numbers <b>Quarter:</b> 1 <b>Length (Days):</b> 16	-Integers -Rational Numbers -Absolute Value -Coordinate Planes	6.NS.C.5 6.NS.C.6a 6.NS.C.6b 6.NS.C.6c 6.NS.C.7a 6.NS.C.7b 6.NS.C.7c 6.NS.C.7d 6.NS.C.8 6.NS.G.A.3	<b>Formative:</b> Homework <b>Summative:</b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	
<b>Name:</b> Topic 3: Numeric & Algebraic Expressions <b>Quarter:</b> 2 <b>Length (Days):</b> 20	-Exponents -Greatest Common Factor -Least Common Multiple -Numeric Expressions -Algebraic Expressions -Equivalent Expressions	6.EE.A.1 6.EE.A.2a 6.EE.A.2b 6.EE.A.2c 6.EE.A.3 6.EE.A.4 6.EE.B.6	<b>Formative:</b> Homework <b>Summative:</b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	
<b>Name:</b> Topic 4: Represent & Solve Equations & Inequalities <b>Quarter:</b> 2 <b>Length (Days):</b> 22	-Equations & Solutions -Properties of Equality -Write & solve addition, subtraction, multiplication, & division equations -Inequalities -Dependent/Independent variables -Relate tables, graphs, & equations	6.EE.A.4 6.EE.B.5 6.EE.B.6 6.EE.B.7 6.EE.B.8 6.EE.C.9	<b>Formative:</b> Homework <b>Summative:</b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	

Unit	Essential Questions	Standards & Skills	Common Assessments	Learning Activities	Resources/Tech nology	Unit Reflection
<b>Name:</b> Topic 5: Understand and Use Ratio and Rate <b>Quarter:</b> 3 <b>Length (Days):</b> 28	-Understand ratios -Equivalent ratios -Compare ratios -Graph ratios -Rates & unit rates -Compare unit rates -Convert Customary units -Convert Metric units -Relate Customary & Metric units	6.RP.A.1 6.RP.A.2 6.RP.A.3 6.RP.A.3a 6.RP.A.3b 6.RP.A.3d	<b><u>Formative:</u></b> Homework <b><u>Summative:</u></b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	
<b>Name:</b> Topic 6 Understand and Use Percent <b>Quarter:</b> 3 <b>Length (Days):</b> 16	-Understand percent -Relate fractions, decimals, & percents -Represent percents greater than 100 or less than 1 -Percent of a number -Find the whole given a part and the percent	6.RP.A.1 6.RP.A.3c	<b><u>Formative:</u></b> Homework <b><u>Summative:</u></b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	
<b>Name:</b> Topic 7 <b>Quarter:</b> 4 <b>Length (Days):</b> 22	-Find area of parallelograms & rhombuses -Solve triangle area problems -Find area of trapezoids & kites -Find area of polygons -Represent solid figures using nets -Find surface area of prisms -Find surface area of pyramids -Find volume with fractional edge lengths	6.G.A.1 6.G.A.2 6.G.A.3 6.G.A.4 6.EE.A.2a 6.EE.A.2c 6.EE.B.6 6.NS.C.6c 6.NS.C.8	<b><u>Formative:</u></b> Homework <b><u>Summative:</u></b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	
<b>Name:</b> Topic 8 <b>Quarter:</b> 4 <b>Length (Days):</b> 20	-Recognize statistical questions -Summarize data using mean, median, mode, & range -Display data in box plots	6.SP.A.1 6.SP.A.2 6.SP.A.3 6.SP.B.4 6.SP.B.5a 6.SP.B.5b 6.SP.B.5c 6.SP.B.5d	<b><u>Formative:</u></b> Homework <b><u>Summative:</u></b> Quizzes Test	Notes Guided Practice Independent Practice Homework Partner work	Elmo/TV Envisions Book Online Website IXL Edpuzzle TPT Resources Delta Math	

	-Display data in frequency tables & histograms -Summarize data using measures of variability -Choose appropriate statistical measures -Summarize data distributions					
<b>Name:</b> <b>Quarter:</b> <b>Length (Days):</b>			<b>Formative:</b> <b>Summative:</b>			