Ganado Unified School District 6th Grade Math and 6th Grade Honors Math

Timeline & Resources	AZ College and Career Readiness Standard	Essential Question (HESS Matrix)	Learning Goal	Vocabulary (Content/Academic)
		QUARTER ONE		
Q1				•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.RP.A.1 Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. For example, "The ratio of wings to beaks in the bird house at the zoo was 2:1, because for every 2 wings there was 1 beak." "For every vote candidate A received, candidate C received nearly three votes."	Bloom: Application & Comprehension Hess: DOK Level 2 EQ: • What are ratios and rates and how are they used in solving problems? •	I will be able to: • understand the concept of a ratio • use ratio language to describe a ratio relationship between two quantities • ACTIVITIES: • Fruit Loops	• ratio • terms •
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.RP.A.2 Understand the concept of a unit rate a/b associated with a ratio a:b with b ≠ 0, and use rate language in the context of a ratio relationship. For example, "This recipe has a ratio of 3 cups of flour to 4 cups of sugar, so there is 3/4 cup of flour for each cup of sugar." "We paid \$75 for 15	Bloom: Application & Comprehension Hess: DOK Level 2 EQ: • What are ratios and rates and how are	 I will be able to: understand the concept of a unit rate a/b associated with a ratio a:b with b≠0 use rate language in the context of a ratio relationship 	rateunit rate

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	hamburgers, which is a rate of \$5 per hamburger." (Note: Expectations for unit rates in this grade are limited to non-complex fractions.)	they used in solving problems? • What procedures can be used to solve proportions? •	ACTIVITIES:	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.RP.A.3 Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.	Bloom: Application Hess: DOK Level 2 & 3 EQ: • What are ratios and rates and how are they used in solving problems? • What procedures can be used to solve proportions? • What is the meaning of percent? • How can percent be estimated and found?	I will be able to: • use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations • ACTIVITIES: •	 proportion fraction decimal percent

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	a. Make tables of equivalent ratios relating quantities with wholenumber measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios	Bloom: Application Hess: DOK Level 2 EQ: • What procedures can be used to solve proportions? •	I will be able to: • make tables of equivalent ratios relating quantities with whole-number measurements • find missing values in the tables • plot the pairs of values on the coordinate plane • use tables to compare ratios	•
	RESPECTS	SELF IS DOCIAL AWARENESS	ACTIVITIES: • Mathematical Tasks - Fuel Usage - Walking Around the School - Attributes of a Stink Bug -	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.RP.A.3 b. Solve unit rate problems including those involving unit pricing and constant speed. For example, if it took 7 hours to mow 4 lawns, then at that rate,	Bloom: Application Hess: DOK Level 2 EQ:	I will be able to: • solve unit rate problems including those involving unit pricing and constant speed •	rateunit rate

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•	how many lawns could be mowed in 35 hours? At what rate were lawns being mowed?	 What are ratios and rates and how are they used in solving problems? What procedures can be used to solve proportions? 	ACTIVITIES: • Mathematical Tasks - Buying Soup - Mowing Lawns -	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.RP.A.3 c. Find a percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity); solve problems involving finding the whole, given a part and the percent.	Bloom: Application Hess: DOK Level 2 EQ: • What is the meaning of percent? • How can percent be estimated and found? •	I will be able to: • find a percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity) • solve problems involving finding the whole, given a part and the percent • ACTIVITIES: • Mathematical Tasks - Shirt Sale - Apple Farm -	• percent •

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ConnectED	6.RP.A.3	Bloom: Application	I will be able to:	capacity
 enVision Galileo Versa-Tiles Manipulatives Worksheets Games 	d. Use ratio reasoning to convert measurement units; manipulate and transform units appropriately when multiplying or dividing quantities.	Hess: DOK Level 2 EQ: • How can customary and Metric measurements be converted to other units? • How are customary and Metric units related? •	 use ratio reasoning to convert measurement units manipulate units appropriately when multiplying or dividing quantities transform units appropriately when multiplying or dividing quantities ACTIVITIES: King Henry KHDUDCM Mathematical Tasks Walking Club Making Juice 	 meter gram liter kilo- centi- milli-
ConnectED	7.RP.A.1	Bloom:	I will be able to:	• ratio
• Galileo	Compute unit rates associated with	Hess: DOK Level	 compute unit rates 	unit rate
 Versa-Tiles 	ratios of fractions, including ratios of		associated with ratios of	 complex fraction
 Manipulatives 	lengths, areas and other quantities	EQ:	fractions, including ratios of	•
• Worksheets	measured in like or different units.	•	lengths, areas and other	

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• Games	For example, if a person walks ½ mile in ¼ hour, compute the unit rate as the complex fraction ½¼ miles per hour, equivalently 2 miles per hour.		quantities measured in like or different units ACTIVITIES:	
ConnectEDGalileoVersa-TilesManipulativesWorksheets	7.RP.A.2 Recognize and represent proportional relationships between quantities.	Bloom: Hess: DOK Level EQ:	I will be able to: • recognize and represent proportional relationships between quantities.	 proportion Means and Extremes (Cross Multiplication)
• Games	RESPECT N REVERENCE	-	ACTIVITIES:	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.RP.A.2a Decide whether two quantities are in a proportional relationship, e.g., by testing for equivalent ratios in a table or graphing on a coordinate plane and observing whether the graph is a straight line through the origin.	Bloom: Hess: DOK Level EQ:	I will be able to: • decide whether two quantities are in a proportional relationship ACTIVITIES: •	 origin x-coordinate y-coordinate quadrant x-axis y-axis
ConnectEDGalileoVersa-Tiles	7.RP.A.2b Identify the constant of proportionality (unit rate) in tables,	Bloom: Hess: DOK Level	I will be able to: • identify the constant of proportionality (unit rate) in	Constant of Proportionalitytable

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ManipulativesWorksheetsGames	graphs, equations, diagrams, and verbal descriptions of proportional relationships.	EQ:	tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships. ACTIVITIES: •	 graphs equations
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.RP.A.2c Represent proportional relationships by equations. For example, if total cost t is proportional to the number n of items purchased at a constant price p , the relationship between the total cost and the number of items can be expressed as $t = pn$.	Bloom: Hess: DOK Level EQ: •	I will be able to: • represent proportional relationships by equations. • ACTIVITIES: •	equationproportion
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.RP.A.2d Explain what a point (x,y) on the graph of a proportional relationship means in terms of the situation, with special attention to the points $(0,0)$ and $(1,r)$ where r is the unit rate.	Bloom: Hess: DOK Level EQ:	I will be able to: • explain what a point (x,y) on the graph of a proportional relationship means in terms of the situation, with special attention to the points (0,0) and (1,r) where r is the unit rate.	 Constant of Proportionality graphs equations

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.RP.A.3 Use proportional relationships to solve multistep ratio and percent problems. Examples: simple interest, tax, markups and markdowns, gratuities and commissions, fees, percent increase and decrease, percent error.	Bloom: Hess: DOK Level EQ:	ACTIVITIES: I will be able to: represent proportional relationships by equations. ACTIVITIES:	 proportion simple interest percent increase percent decrease markup markdown sales tax
 ConnectED Galileo Versa-Tiles Manipulatives	6.NS.A.1 Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem. For example, create a story context for (2/3) ÷ (3/4) and use a visual fraction model to show the quotient; use the relationship between multiplication and division to explain that (2/3) ÷ (3/4) = 8/9 because 3/4 of 8/9 is 2/3. (In general, (a/b) ÷ (c/d) = ad/bc) How much chocolate will each	Bloom: Application Hess: DOK Level 2 EQ: • How can numbers be broken apart into factors? • How can fractions be represented and simplified? • How are decimals and fractions related?	I will be able to: • interpret quotients of fractions • compute quotients of fractions • solve word problems involving division of fractions by fractions • ACTIVITIES: • Foldable comparing Improper and Mixed Numbers	 fraction numerator denominator equivalent fractions simplest form; lowest terms; simplifying; reducing proper fraction improper fraction mixed number terminating decimal

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	person get if 3 people share 1/2 lb. of chocolate equally? How many 3/4-cup servings are in 2/3 of a cup of yogurt? How wide is a rectangular strip of land with length 3/4 mi and area 1/2 square mi?	 What are standard procedures for estimating and finding products of fractions and mixed numbers? What are standard procedures for estimating and finding quotients of fractions and mixed numbers? 	CARGE OF THE CARGO	 repeating decimal like denominators unlike denominators least common denominator (LCD) reciprocals
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.B.2 Fluently divide multi-digit numbers using the standard algorithm.	Bloom: Application Hess: DOK Level 2 EQ: • What are whole numbers place values? • How can whole numbers be written, compared, and ordered?	I will be able to: • subtract with regrouping • multiply multi-digit numbers • divide multi-digit numbers • use standard algorithm • use Algebra notation to show different ways to write multiplication and division ACTIVITIES: •	 divisor dividend quotient Traditional Method Partial Quotients Double Down Division

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.B.3 Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.	Bloom: Application Hess: DOK Level 2 EQ: • What are whole numbers/decimal place values? • How can whole numbers/decimals be written, compared, and ordered? • How are sums and differences involving decimals estimated and found?	I will be able to: add multi-digit decimals subtract multi-digit decimals multiply multi-digit decimals divide multi-digit decimals use standard algorithm ACTIVITIES: Adding, Subtracting, Multiplying, and Dividing Decimals foldable	 decimal tenths hundredths thousandths periods estimate rounding compatible numbers terminating decimals repeating decimals non-terminating decimal
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers with no common	Bloom: Application Hess: DOK Level 2 EQ: • How can numbers be broken apart into factors?	 I will be able to: find the GCF of 2 whole numbers ≤ 100 find the LCM of 2 whole numbers ≤ 12 use the distributive property to express the sum of 2 whole numbers 	 factor multiple divisible prime number composite number prime factorization

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	factor.	How can fractions	•	 factor tree
	For example, express 36 + 8 as 4(9 +2).	be represented and simplified? • What are standard procedures for estimating and finding sums and differences of fractions and mixed numbers?	ACTIVITIES: • Factor "Trees" for the hallway • Foldable comparing GCF and LCM	 greatest common factor (GCF) common multiple least common multiple (LCM)
		•	AA	
Q1 - Week 8	Reteach and Re-assess	COMMUNICATION		
Q1 - Week 9	Reteach and Re-assess		CAHOLI	•
Q1 - Week 10	Reteach and Re-assess			•

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		QUARTER TW	WO		
Q2		COMPTO		•	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.5 Understand that positive and negative numbers are used together to describe quantities having opposite directions or values (e.g., temperature above/below zero, elevation above/below sea level, credits/debits, positive/negative electric charge); use positive and negative numbers to represent quantities in real-world contexts, explaining the meaning of 0 in each situation.	Bloom: Application & Comprehension Hess: DOK Level 2 EQ: • How are integers related to whole numbers? •	I will be able to: • understand that +/- numbers are used to describe quantities having opposite directions or values • use +/- numbers to represent quantities in real-world context • explain the meaning of 0 in each situation • ACTIVITIES • Use number lines both horizontally and vertically • Include positive and negative numbers • Foldable – showing different positive/negative examples	 opposites integer(s) absolute value 	
• ConnectED • Galileo	6.NS.C.6	Bloom: Application & Comprehension	I will be able to:	oppositesinteger(s)	

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 Versa-Tiles Manipulatives Worksheets Games 	Understand a rational number as a point on the number line. Extend number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plane with negative number coordinates.	Hess: DOK Level 2 EQ: • How are integers related to whole numbers? •	 understand a rational number as a point on the number line extend number line diagrams and coordinate axes familiar from previous grades ACTIVITIES 	 absolute value rational number(s) coordinate plane axes x-axis y-axis quadrant(s) ordered pair(s) origin
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.6 a. Recognize opposite signs of numbers as indicating locations on opposite sides of 0 on the number line; recognize that the opposite of the opposite of a number is the number itself, e.g., -(-3) = 3, and that 0 is its own opposite.	Bloom: Comprehension Hess: DOK Level 2 EQ: How are integers related to whole numbers?	I will be able to: • recognize opposite signs of numbers indicating locations on opposite sides of 0 • recognize that the opposite of the opposite of a number is the number itself	oppositesinteger(s)absolute value
ConnectEDGalileoVersa-TilesManipulatives	6.NS.C.6 b. Understand signs of numbers in ordered pairs as indicating locations in quadrants of the	Bloom: Comprehension Hess: DOK Level 2	I will be able to: • understand signs of numbers in ordered pairs as indicating	coordinate planex-axisy-axisquadrant(s)

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WorksheetsGames	coordinate plane; recognize that when two ordered pairs differ only by signs, the locations of the points are related by reflections across one or both axes.	EQ: • How are integers related to whole numbers? •	locations in quadrants of the coordinate plane • recognize that when two ordered pairs differ only be signs, the locations of the points are related by reflections across one or both axes	ordered pairsorigin
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.6 c. Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.	Bloom: Application Hess: DOK Level 1 EQ: • How are integers related to whole numbers? •	I will be able to: • find integers on a horizontal or vertical number line • position integers on a horizontal or vertical number line • find pairs of integers and other rational numbers on a coordinate plane • position pairs of integers and other rational numbers on a coordinate plane	 opposites integer(s) absolute value rational number(s) coordinate plane x-axis y-axis quadrant(s) ordered pair(s) origin
ConnectEDGalileoVersa-Tiles	6.NS.C.7 Understand ordering and absolute value of rational numbers.	Bloom: Comprehension Hess: DOK Level 2	I will be able to: • understand ordering of rational numbers	oppositesinteger(s)absolute value

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ManipulativesWorksheetsGames		EQ: • How are integers related to whole numbers?	 understand absolute value of rational numbers 	rational number(s)
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.7 a. Interpret statements of inequality as statements about the relative position of two numbers on a number line diagram. For example, interpret -3 > -7 as a statement that -3 is located to the right of -7 on a number line oriented from left to right.	Bloom: Application Hess: DOK Level 2 EQ: • How are integers related to whole numbers? •	I will be able to: • interpret statements of inequality as statements about the relative position of two numbers on a number line •	rational number(s)inequality
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.7 b. Write, interpret, and explain statements of order for rational numbers in real-world contexts. For example, write -3° C > -7° C to express the fact that -3° C is warmer than -7° C.	Bloom: Application Hess: DOK Level 2 EQ: • How are integers related to whole numbers? •	I will be able to: • write statements of order for rational numbers in realworld context • interpret statements of order for rational numbers in realworld context • explain statements of order for rational numbers in realworld context	rational number(s)•

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• ConnectED	6.NS.C.7	Bloom: Comprehension	I will be able to:	opposites
 Galileo Versa-Tiles Manipulatives Worksheets Games 	c. Understand the absolute value of a rational number as its distance from 0 on the number line; interpret absolute value as magnitude for a positive or negative quantity in a real-world situation. For example, for an account balance of -30 dollars, write -30 = 30 to describe the size of the debt in dollars.	& Application Hess: DOK Level 2 EQ: • How are integers related to whole numbers? •	 understand the absolute value of a rational number as its distance from 0 on a number line interpret absolute value as magnitude for a +/- quantity in a real-world situation 	 integer(s) absolute value rational number(s)
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.7 d. Distinguish comparisons of absolute value from statements about order. For example, recognize that an account balance less than -30 dollars represents a debt greater than 30 dollars.	Bloom: Application & Comprehension Hess: DOK 2 EQ: • How are integers related to whole numbers?	I will be able to: • distinguish comparisons of absolute value from statements about order •	• absolute value •
ConnectEDGalileoVersa-TilesManipulatives	6.NS.C.8 Solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane.	Bloom: Application Hess: DOK Level 2	I will be able to: • solve real-world problems by graphing points in all four	coordinate planex-axisy-axisquadrant(s)

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WorksheetsGames	Include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate	EQ: • How are integers related to whole numbers? •	quadrants of the coordinate plane solve mathematical problems by graphing points in all four quadrants of the coordinate plane include use of coordinates to find distances between points with the same first coordinate or the same second coordinate include use of absolute value to find distances between points with the same first coordinate or the same second coordinate or the same second coordinate	 ordered pairs origin
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.NS.C.9: Convert between expressions for positive rational numbers, including fractions, decimals, and percents.	Bloom: Application Hess: DOK Level 2 EQ:	I will be able to: • convert between expressions for + rational numbers including fractions, decimals, and percents • While reviewing decimals and fractions, throw in percents!	fractiondecimalpercent
ConnectEDGalileoVersa-Tiles	7NS.A.1 Apply and extend previous understanding of addition and	Bloom: Hess: DOK Level	I will be able to: • apply and extend previous understanding of addition	• rational number(s)

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ManipulativesWorksheetsGames	subtraction to add and subtract rational numbers; represent addition and subtraction on a horizontal or vertical number line diagram.	EQ:	and subtraction to add and subtract rational numbers; • represent addition and subtraction on a horizontal or vertical number line diagram.	 vertical number line horizontal number line
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7NS.A.1a Describe situations in which opposite quantities combine to make 0. For example, a hydrogen atom has 0 charge because its two constituents are oppositely charged.	Bloom: Hess: DOK Level EQ:	I will be able to: • Describe situations in which opposite quantities combine to make 0.	Property of Opposites
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7NS.A.1b Understand p + q as the number located a distance q from p, in the positive or negative direction depending on whether q is positive or negative. Show that a number and its opposite have a sum of 0 (are additive inverses). Interpret sums of rational numbers by describing real-world contexts.	Bloom: Hess: DOK Level EQ:	 I will be able to: understand p + q as the number located a distance q from p, in the positive or negative direction depending on whether q is positive or negative. show that a number and its opposite have a sum of 0 (are additive inverses). 	• combine •

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			 interpret sums of rational numbers by describing real- world contexts. 	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7NS.A.1c Understand subtraction of rational numbers as adding the additive inverse, $p - q = p + (-q)$. Show that the distance between two rational numbers on the number line is the absolute value of their difference, and apply this principle in real-world contexts.	Bloom: Hess: DOK Level EQ:	 I will be able to: understand subtraction of rational numbers as adding the additive inverse, p - q = p + (-q). show that the distance between two rational numbers on the number line is the absolute value of their difference. apply this principle in real-world contexts. 	 additive inverse absolute value
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7NS.A.1d Apply properties of operations as strategies to add and subtract rational numbers.	Bloom: Hess: DOK Level EQ:	I will be able to: • apply properties of operations as strategies to add and subtract rational numbers. •	 Associative Property Commutative Property Additive Identity Property of Opposites

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	Apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers.	Bloom: Hess: DOK Level EQ:	I will be able to: apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers.	rational number(s)
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	Understand that multiplication is extended from fractions to rational numbers by requiring that operations continue to satisfy the properties of operations, particularly the distributive property, leading to products such as (-1)(-1) = 1 and the rules for multiplying signed numbers. Interpret products of rational numbers by describing real-world contexts.	Bloom: Hess: DOK Level EQ: •	I will be able to: • understand that multiplication is extended from fractions to rational numbers by requiring that operations continue to satisfy the properties of operations, particularly the distributive property, leading to products such as (-1)(-1) = 1 and the rules for multiplying signed numbers. • interpret products of rational numbers by describing real- world contexts	 Distributive Property Multiplicative Identity
ConnectEDGalileoVersa-Tiles	7NS.A.2b Understand that integers can be divided, provided that the divisor is	Bloom: Hess: DOK Level	I will be able to: • understand that integers can be divided, provided that the	• rational number(s)

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ManipulativesWorksheetsGames	not zero, and every quotient of integers (with non-zero divisor) is a rational number. If p and q are integers, then $-(p/q) = (-p)/q = p/(-q)$. Interpret quotients of rational numbers by describing real-world contexts.	EQ:	divisor is not zero, and every quotient of integers (with non-zero divisor) is a rational number. If <i>p</i> and <i>q</i> are integers, then $-(p/q) = (-p)/q = p/(-q)$. • interpret quotients of rational numbers by describing real-world contexts.	undefined quotient
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7NS.A.2c Apply properties of operations as strategies to multiply and divide rational numbers.	Bloom: Hess: DOK Level EQ:	I will be able to: • apply properties of operations as strategies to multiply rational numbers. • apply properties of operations as strategies to divide rational numbers. •	 Associative Property Commutative Property Additive Identity properties of operations rational number(s)
ConnectEDGalileoVersa-TilesManipulatives	7NS.A.2d Convert a rational number to a decimal using long division; know that the decimal form of a rational	Bloom: Hess: DOK Level	I will be able to: • convert a rational number to a decimal using long division;	terminating decimalrepeating decimal

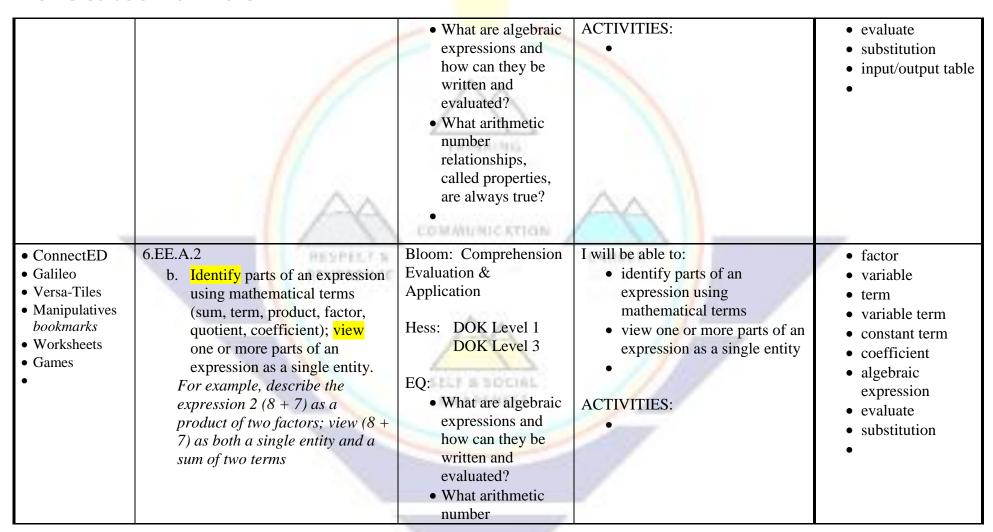
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WorksheetsGames	number terminates in 0s or eventually repeats.	EQ:	 know that the decimal form of a rational number terminates in 0s or eventually repeats. 	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7NS.A.3 Solve real-world and mathematical problems involving the four operations with rational numbers.	Bloom: Hess: DOK Level EQ:	I will be able to: • solve real-world and mathematical problems involving the four operations with rational numbers.	 rational number(s) complex fraction
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.EE.A.1 Write and evaluate numerical expressions involving whole-number exponents.	Bloom: Application & Evaluation Hess: DOK Level 2 & 3 EQ: • What are whole numbers place values? • How can whole numbers be written, compared, and ordered?	I will be able to: • read and write numbers to trillions in standard, expanded, and word form and give the values of specific digits • write numerical expressions involving whole-number exponents • evaluate numerical expressions involving whole-number exponents	 standard form expanded form word form trillion period base exponent power exponential form squared cubed root

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			ACTIVITIES:	•
 ConnectED Galileo Versa-Tiles Manipulatives bookmarks Worksheets Games 	6.EE.A.2 Write, read, and evaluate expressions in which letters stand for numbers.	Bloom: Application Hess: DOK Level 2 EQ: • What are algebraic expressions and how can they be written and evaluated? • What arithmetic number relationships, called properties, are always true?	I will be able to: • write expressions in which letters stand for numbers • read expressions in which letters stand for numbers • evaluate expressions in which letters stand for numbers • ACTIVITIES:	 variable term variable term constant term coefficient algebraic expression evaluate substitution input/output table
 ConnectED Galileo Versa-Tiles Manipulatives bookmarks Worksheets Games 	a. Write expressions that record operations with numbers and with letters standing for numbers. For example, express the calculation "Subtract y from 5" as 5 – y.	Bloom: Application & Evaluation Hess: DOK Level 2 EQ:	I will be able to: • write expressions that record operations with numbers and with letters standing for numbers •	 variable term variable term constant term coefficient algebraic expression

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		relationships, called properties, are always true?		
 ConnectED Galileo Versa-Tiles Manipulatives bookmarks Worksheets Games 	6.EE.A.2 c. Evaluate expressions at specific values of their variables. Include expressions that arise from formulas used in real-world problems. Perform arithmetic operations, including those involving whole-number exponents, in the conventional order when there are no parentheses to specify a particular order (Order of Operations). For example, use the formulas $V = s^3$ and $A = 6 s^2$ to find the volume and surface area of a cube with sides of length $s = \frac{1}{2}$	Bloom: Comprehension Evaluation & Application Hess: DOK Level 3 EQ: • What are algebraic expressions and how can they be written and evaluated? • What arithmetic number relationships, called properties, are always true? •	I will be able to: evaluate expressions at specific values of their variables include expressions that arise from formulas used in real-world problems perform arithmetic operations, including those involving whole-number exponents, in the conventional order when there are no parentheses to specify a particular order (Order of Operations) ACTIVITIES: ACTIVITIES:	 factor variable term variable term constant term coefficient algebraic expression evaluate substitution

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	Apply the properties of operations to generate equivalent expressions. For example, apply the distributive property to the expression 3 (2 + x) to produce the equivalent expression 6 + 3x; apply the distributive property to the expression 24x + 18y to produce the equivalent expression 6 (4x + 3y); apply properties of operations to y + y + y to produce the equivalent expression 3y.	Bloom: Application Hess: DOK Level 2 EQ: • What are algebraic expressions and how can they be written and evaluated? • What arithmetic number relationships, called properties, are always true? •	I will be able to: • apply the properties of operations to generate equivalent expressions • ACTIVITIES: • (Review) Board Sort Activity – Algebra Notation for multiplication and division •	 Commutative Property of Addition Commutative Property of Multiplication Associative Property of Addition Associative Property of Multiplication Identity Property of Addition Identity Property of Multiplication Identity Property of Multiplication Order of Operations Distributive Property evaluate substitution equation
ConnectEDGalileoVersa-Tiles	6.EE.A.4 Identify when two expressions are equivalent (i.e., when the two	Bloom: Comprehension Hess: DOK Level 2	I will be able to: • identify when two expression are equivalent	• equation

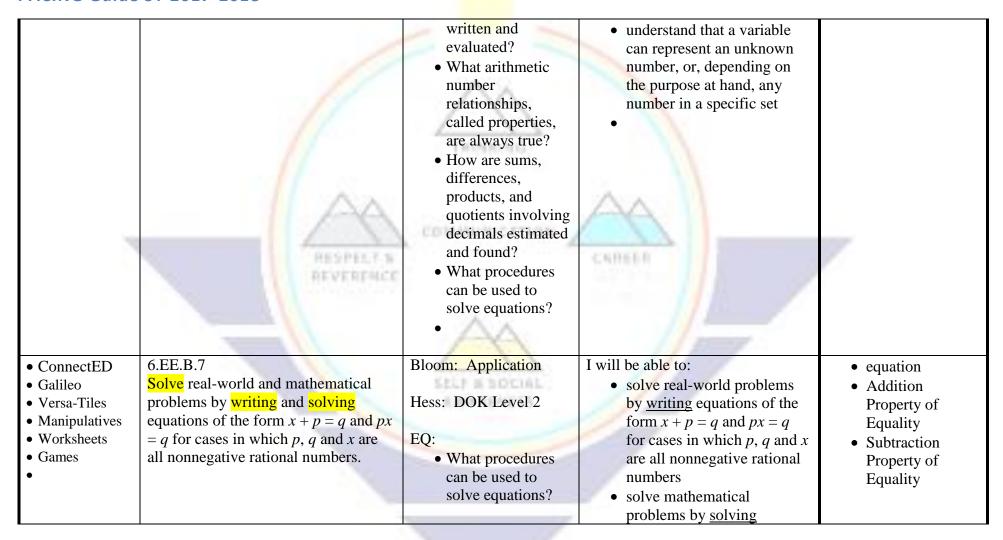
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ManipulativesWorksheetsGames	expressions name the same number regardless of which value is substituted into them). For example, the expressions y + y + y and 3y are equivalent because they name the same number regardless of which number y stands for.	EQ: • What procedures can be used to solve equations? •	CHREER	 Addition Property of Equality Subtraction Property of Equality Multiplication Property of Equality Division Property of Equality
	REVERFACE			
Q2 - Week 8	Reteach and Re-assess		111	•
Q2 - Week 9	Reteach and Re-assess	\triangle	11	•
Q2 - Week 10	Reteach and Re-assess			•
		QUARTER THRE	EE	
Q3				•
• ConnectED	6.EE.B.5	Bloom: Comprehension	I will be able to:	• inequality
• Galileo	Understand solving an equation or	& Application	 understand solving an 	• inverse
• Versa-Tiles	inequality as a process of answering a	H DOWL 12	equation or inequality as a	relationship
Manipulatives Wastalasses	question: which values from a	Hess: DOK Level 2	process of answering a	•
WorksheetsGames	specified set, if any, make the		question	

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•	equation or inequality true? Use	EQ:	 use substitution to determine 	
	substitution to determine whether a	 How are sums, 	whether a given number in a	
	given number in a specified set makes	differences,	specified set makes an	
	an equation or inequality true.	products, and	equation or inequality true	
		quotients involving	•	
		decimals estimated		
	//	and found?		
	//	 What procedures 	7.7	
		can be used to		
		solve equations?	$\triangle \triangle$	
		• How can equations		
79	A CONTRACTOR OF THE PARTY OF TH	be graphed?		107
	RESPECTA	 What patterns can be found in the 	CHREEN	
	REVERENCE	graphs of	- 111	
		equations?	111	
		equations:		
		1	// Banta	
ConnectED	6.EE.B.6	Bloom: Comprehension	I will be able to:	• variable
• Galileo	Use variables to represent numbers	& Application	 use variables to represent 	 coefficient
 Versa-Tiles 	and write expressions when solving a	AWARENESS	numbers	algebraic
 Manipulatives 	real-world or mathematical problem;	Hess: DOK Level 2	 write expressions when 	expression
• Worksheets	understand that a variable can		solving a real-world	inequality
• Games	represent an unknown number, or,	EQ:	write expressions when	• inverse
•	depending on the purpose at hand, any	What are algebraic	solving mathematical	relationship
	number in a specific set.	expressions and	problem	•
		how can they be		

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	A	 What are standard procedures for estimating and finding quotients of fractions and mixed numbers? How can equations be graphed? What patterns can be found in the graphs of equations? 	equations of the form $x + p$ = q and $px = q$ for cases in which p , q and x are all nonnegative rational numbers	 Multiplication Property of Equality Division Property of Equality inverse relationship
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.EE.B.8 Write an inequality of the form $x > c$ or $x < c$ to represent a constraint or condition in a real-world or mathematical problem. Recognize that inequalities of the form $x > c$ or $x < c$ have infinitely many solutions;	Bloom: Application & Comprehension Hess: DOK Level 2 EQ: • How can equations	 I will be able to: write an inequality of the form x > c or x < c to represent a constraint or condition in a real-world or mathematical problem recognize hat inequalities of 	• inequality •
	represent solutions of such inequalities on number line diagrams	be graphed? • What patterns can be found in the graphs of equations?	the form $x > c$ or $x < c$ have infinitely many solutions; represent solutions of such inequalities on number line diagrams	

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• ConnectED	6.EE.C.9	Bloom: Application &	I will be able to:	 formula
• Galileo • Versa-Tiles • Manipulatives • Worksheets • Games	Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation. For example, in a problem involving motion at constant speed, list and graph ordered pairs of distances and times, and write the equation $d = 65t$ to represent the relationship between distance and time.	Analysis Hess: DOK Level 3 EQ: • How can equations be graphed? • What patterns can be found in the graphs of equations? •	 use variables to represent two quantities in a real-world problem that change in relationship to one another write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation 	 T-table linear equation dependent variable independent variable
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7EE.A.1 Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.	Bloom: Hess: DOK Level EQ:	I will be able to: • apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.	•

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7EE.A.2 Understand that rewriting an expression in different forms in a problem context can shed light on the problem and how the quantities in it are related. For example, $a + 0.05a = 1.05a$ means that "increase by 5%" is the same as "multiply by 1.05."	Bloom: Hess: DOK Level EQ:	I will be able to: • understand that rewriting an expression in different forms in a problem context can shed light on the problem and how the quantities in it are related. •	•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7EE.B.3 Solve multi-step real-world and mathematical problems posed with positive and negative rational numbers in any form (whole number, fractions, and decimals), using tools strategically. Apply properties of operations to calculate with numbers in any form; convert between forms as appropriate; and assess the reasonableness of answers using mental computation and estimation strategies. For example: if a woman making \$25 an hour gets a 10% raise, will she make an additional 1/10 of her salary an hour, or \$2.50, for a new salary of \$27.50. If you want to place a towel bar 9 ¾ inches long in the	Bloom: Hess: DOK Level EQ:	I will be able to: • solve multi-step real-world and mathematical problems posed with positive and negative rational numbers in any form (whole number, fractions, and decimals), using tools strategically. • apply properties of operations to calculate with numbers in any form; convert between forms as appropriate. • assess the reasonableness of answers using mental computation and estimation strategies.	expressionequation

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	center of a door that is 27 ½ inches wide, you will need to place the bar about 9 inches from each edge; this estimate can be used to check on the exact computation.			
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7EE.B.4 Use variables to represent quantities in a real-world or mathematical problem, and construct simple equations and inequalities to solve problems by reasoning about the quantities.	Bloom: Hess: DOK Level EQ:	I will be able to: • use variables to represent quantities in a real-world or mathematical problem • construct simple equations and inequalities to solve problems by reasoning about the quantities.	variableequationinequality
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7EE.B.4a Solve word problems leading to equations of the form $px + q = r$ and $p(x + q) = r$, where p , q , and r are specific rational numbers. Solve equations of these forms fluently. Compare an algebraic solution to an arithmetic solution, identifying the sequence of the operations used in each approach. For example, the perimeter of a rectangle is 54 cm. Its length is 6 cm. What is its width?	Bloom: Hess: DOK Level EQ:	 I will be able to: solve word problems leading to equations of the form px + q = r and p(x + q) = r, where p, q, and r are specific rational numbers. solve equations of these forms fluently. compare an algebraic solution to an arithmetic solution, identifying the 	 two-dimensional shapes three-dimensional shapes algebraic solution arithmetic solution

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			sequence of the operations used in each approach.	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7EE.B.4b Solve word problems leading to inequalities of the form $px + q > r$ or $px + q < r$, where p , q , and r are specific rational numbers. Graph the solution set of the inequality and interpret it in the context of the problem. For example: As a salesperson, you are paid \$50 per week plus \$3 per sale. This week you want your pay to be at least \$100. Write an inequality for the number of sales you need to make, and describe the solutions.	Bloom: Hess: DOK Level EQ: •	 I will be able to: solve word problems leading to inequalities of the form px + q > r or px + q < r, where p, q, and r are specific rational numbers. graph the solution set of the inequality. interpret it in the context of the problem. 	 inequality rational number(s) number line
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.G.A.1 Find the <u>area</u> of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical	Bloom: Application Hess: DOK Level 2 EQ: • What are standard procedures for estimating and finding products of	I will be able to: • find the area of right triangles • find the area of other triangles • find the area of special quadrilaterals	 vertex acute angle right angle obtuse angle straight angle acute triangle right triangle obtuse triangle

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	problems.	fractions and mixed numbers? • How can angles be measured, drawn, and classified? • What are special shapes and how can they be described and compared? • What are the meanings of perimeter and area? • How can the perimeter and area of certain shapes be found?	 find the area of polygons by composing into rectangles find the area of polygons by decomposing into triangles and other shapes apply these techniques in the context of solving realworld problems apply these techniques in the context of solving mathematical problems 	 equilateral triangle isosceles triangle scalene triangle trapezoid parallelogram rhombus rectangle square area length width 2-dimensional figures
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	Find the <u>volume</u> of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths, and show that the <u>volume</u> is the same as would be found by multiplying the edge lengths of the prism. Apply the formulas $V = l w h$ and $V = b h$ to find <u>volumes</u> of right rectangular prisms with fractional edge lengths in the context of solving real-world and	Bloom: Application Hess: DOK Level 2 EQ: • What is the meaning of volume and how can volume be found? • What is the meaning of surface area and	 I will be able to: find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths show that the volume is the same as would be found by multiplying the edge lengths of the prism apply the formulas V = l w h and V = b h to find volumes of 	• formula • volume • cubed •

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.G.A.3 Draw polygons in the coordinate plane given coordinates for the vertices; use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate. Apply these techniques in the context of solving real-world and mathematical problems.	how can surface area be found? • How can the volume of certain figures be found? • Bloom: Application Hess: DOK Level 2 EQ: • How are integers related to whole numbers? • How can angles be measured, drawn,	right rectangular prisms with fractional edge lengths in the context of solving real-world and mathematical problems I will be able to: draw polygons in the coordinate plane given coordinates for the vertices use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate apply these techniques in the	 point line ray line segment congruent line segments midpoint intersecting lines plane parallel lines
		and classified? • What are special shapes and how can they be described and compared? •	context of solving real- world and mathematical problems	 perpendicular lines
ConnectED	6.G.A.4	Bloom: Application	I will be able to:	• cone
• Galileo	Represent three-dimensional figures		represent three-dimensional	cylinder
 Versa-Tiles Manipulatives	using <u>nets</u> made up of rectangles and triangles, and <u>use</u> the nets to find the	Hess: DOK Level 2	figures using nets made up of rectangles and triangles	• edge

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• Worksheets	surface area of these figures. Apply	EQ:	• use the nets to find the	• faces
• Games	these techniques in the context of	What is the	surface area of these figures	• net
•	solving real-world and mathematical	meaning of area?	• apply these techniques in the	polyhedron
	problems.	 How can the area of certain shapes be found? What is the meaning of volume and how can volume be found? What is the meaning of surface area and how can surface area be found? How can the volume of certain figures be found? 	context of solving real-world and mathematical problems	 prism pyramid sphere vertex surface area length width height 3-dimensional figures
• ConnectED	7.G.A.1	Bloom:	I will be able to:	• scale
• Galileo	Solve problems involving scale	AWARENESS	 solve problems involving 	 Constant of
• Versa-Tiles	drawings of geometric figures,	Hess: DOK Level	scale drawings of geometric	Proportionality
 Manipulatives 	including computing actual lengths		figures, including	•
• Worksheets	and areas from a scale drawing and	EQ:	 compute actual lengths and 	
• Games	reproducing a scale drawing at a different scale.	•	areas from a scale drawing and	

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			reproduce a scale drawing at a different scale.	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.G.A.2 Draw (freehand, with ruler and protractor, and with technology) geometric shapes with given conditions. Focus on constructing triangles from three measures of angles or sides, noticing when the conditions determine a unique triangle, more than one triangle, or no triangle.	Bloom: Hess: DOK Level EQ: •	 I will be able to: draw (freehand, with ruler and protractor, and with technology) geometric shapes with given conditions. focus on constructing triangles from three measures of angles or sides. notice when the conditions determine a unique triangle, more than one triangle, or no triangle. 	• triangles •
ConnectEDGalileoVersa-TilesManipulativesWorksheetsGames	7.G.A.3 Describe the two-dimensional figures that result from slicing three-dimensional figures, as in plane sections of right rectangular prisms and right rectangular pyramids.	Bloom: Hess: DOK Level EQ:	I will be able to: describe the two-dimensional figures that result from slicing three-dimensional figures, as in plane sections of right rectangular prisms and right rectangular pyramids.	 two-dimensional shapes three-dimensional shapes polygons slicing cross section

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			•	•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.G.B.4 Know the formulas for the area and circumference of a circle and use them to solve problems; give an informal derivation of the relationship between the circumference and area of a circle.	Bloom: Hess: DOK Level EQ: •	 I will be able to: know the formulas for the area and circumference of a circle. use them to solve problems. give an informal derivation of the relationship between the circumference and area of a circle. 	circumferencearea
7	RESPECTA	Control of the Contro	CHREEN	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.G.B.5 Use facts about supplementary, complementary, vertical, and adjacent angles in a multi-step problem to write and solve simple equations for an unknown angle in a figure.	Bloom: Hess: DOK Level EQ:	I will be able to: • use facts about supplementary, complementary, vertical, and adjacent angles in a multi-step problem to write and solve simple equations for an unknown angle in a figure.	 supplementary complementary vertical angles adjacent angles
ConnectEDGalileoVersa-Tiles	7.G.B.6 Solve real-world and mathematical problems involving area, volume, and	Bloom: Hess: DOK Level	I will be able to: • solve real-world and mathematical problems	• two-dimensional shapes

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 Manipulatives Worksheets Games	surface area of two- and three- dimensional objects composed of triangles, quadrilaterals, polygons,	EQ:	involving area, volume, and surface area of two- and three-dimensional objects	 three- dimensional shapes
•	cubes, and right prisms.	COMMUNICATION	composed of triangles, quadrilaterals, polygons, cubes, and right prisms.	 triangles quadrilaterals polygons area cubes volume right prisms surface area
	REVERE		CARGO	• net •
Q3 - Week 8	Reteach and Re-assess		11/1/2019	•
Q3 - Week 9	Reteach and Re-assess	\triangle	11	•
Q3 - Week 10	Reteach and Re-assess		15/10/	•

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QUARTER FOUR				
Q4				•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.SP.A.1 Recognize a statistical question as one that anticipates variability in the data related to the question and accounts for it in the answers. For example, "How old am I?" is not a statistical question, but "How old are the students in my school?" is a statistical question because one anticipates variability in students' ages.	Bloom: Comprehension Hess: DOK Level 1 EQ: • How can graphs be used to represent data and answer questions? •	I will be able to: • recognize a statistical question as one that anticipates variability in the data related to the question and accounts for it in the answers	• statistical question •
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.SP.A.2 Understand that a set of data collected to answer a statistical question has a distribution, which can be described by its center, spread, and overall shape.	Bloom: Comprehension Hess: DOK Level 1 EQ: • How can graphs be used to represent data and answer questions? •	I will be able to: • understand that a set of data collected to answer a statistical question has a distribution, which can be described by its center, spread, and overall shape	data distributionoutlier
ConnectEDGalileo	6.SP.A.3	Bloom: Comprehension	I will be able to:	meanaverage

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Versa-TilesManipulativesWorksheetsGames	Recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number.	Hess: DOK Level 2 EQ: • How can graphs be used to represent data and answer questions? •	 recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number 	 absolute deviation interquartile range (IQR) mean absolute deviation
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.SP.B.4 Display numerical data in plots on a number line, including dot plots, histograms, and box plots.	Bloom: Application Hess: DOK Level 2 EQ: • How can graphs be used to represent data and answer questions? •	I will be able to: • display numerical data in plots on a number line, including dot plots • display numerical data in plots on a number line, including histograms • display numerical data in plots on a number line, including box plots • including box plots	 frequency table histogram box plot quartiles dot plot number line
ConnectEDGalileoVersa-TilesManipulativesWorksheetsGames	6.SP.B.5 Summarize numerical data sets in relation to their context, such as by:	Bloom: Synthesis Hess: DOK Level 2 & 3 EQ:	I will be able to: • summarize numerical data sets in relation to their context •	•

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•		How can graphs be used to represent data and answer questions?		
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.SP.B.5 a. Reporting the number of observations.	Bloom: Synthesis Hess: DOK Level 2 & 3 EQ: • How can graphs be used to represent data and answer questions? •	I will be able to: • report the number of observations •	frequency tablehistogram
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.SP.B.5 b. Describing the nature of the attribute under investigation, including how it was measured and its units of measurement.	Bloom: Synthesis Hess: DOK Level 2 & 3 EQ: • How can graphs be used to represent data and answer questions?	I will be able to: • describe the nature of the attribute under investigation, including how it was measured and its units of measurement	statistical question•
ConnectEDGalileo	6.SP.B.5	Bloom: Synthesis	I will be able to:	meanaverage

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Versa-TilesManipulativesWorksheetsGames	c. Giving quantitative measures of center (median and/or mean) and variability (interquartile range and/or mean absolute deviation), as well as describing any overall pattern and any striking deviations from the overall pattern with reference to the context in which the data were gathered.	Hess: DOK Level 2 & 3 EQ: • How can graphs be used to represent data and answer questions? •	 give quantitative measures of center (median and/or mean) and variability (interquartile range and/or mean absolute deviation) describe any overall pattern and any striking deviations from the overall pattern with reference to the context in which the data were gathered 	 median mode range absolute deviation interquartile range (IQR) mean absolute deviation
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	6.SP.B.5 d. Relating the choice of measures of center and variability to the shape of the data distribution and the context in which the data was gathered.	Bloom: Synthesis Hess: DOK Level 2 & 3 EQ: • How can graphs be used to represent data and answer questions?	I will be able to: • relate the choice of measures of center and variability to the shape of the data distribution and the context in which the data was gathered •	•
ConnectEDGalileoVersa-TilesManipulatives	7.SP.A.1	Bloom: Hess: DOK Level	I will be able to:	•

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WorksheetsGames		EQ:		
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.A.2	Bloom: Hess: DOK Level EQ: •	I will be able to: • •	•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.B.3	Bloom: Hess: DOK Level EQ:	I will be able to: • •	:
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.B.4	Bloom: Hess: DOK Level EQ:	I will be able to:	•

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.5	Bloom: Hess: DOK Level EQ:	I will be able to:
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.6	Bloom: Hess: DOK Level EQ:	I will be able to:
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.5	Bloom: Hess: DOK Level EQ:	I will be able to:
ConnectEDGalileoVersa-TilesManipulatives	7.SP.C.7a	Bloom: Hess: DOK Level	I will be able to:

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WorksheetsGames		EQ:		
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.7b	Bloom: Hess: DOK Level EQ: •	I will be able to: • •	•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.8	Bloom:	I will be able to:	
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.8a	Bloom: Hess: DOK Level EQ: •	I will be able to:	•

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 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.8b	Bloom: Hess: DOK Level EQ:	I will be able to:	•
 ConnectED Galileo Versa-Tiles Manipulatives Worksheets Games 	7.SP.C.8c		I will be able to:	
Q4 - Week 8 Q4 - Week 9 Q4 - Week 10		A		•

SELF & BOCIAL

Goal: Test-In-Hand

- (1) Give **pretest** on first day of quarter; give **only** one class hour to complete
- (2) 10 math standards in 30 days (6 weeks); 3 days per standard
- (3) 5 questions per standard on Galileo = 50 questions; 25 questions per day
- (4) If only 2-3 standards need retaught, pull standards from Q4 into RETEACH weeks