

Grade:Six		Subject: Math			
Key					
Gold Fill - MCU available					
Green Fill - Ma Std Only					
Purple Fill - MCU/ Critical Area					
Text: GO Math	**We must look at our pacing and the order of our lessons.				
Chapter/Unit: Beginning of Year Activities:					
CC Std.	Concept/Focus Skill	Lessons	Days	Math Practice	
N/A	Class expectations / Assign Books...etc.		1	Practice Test	
	Pre-Test/Benchmark::		2		
	Other:		1		
		Days	4		
Chapter/Unit/Theme: The Number System					
CC Std.	Concept/Focus Skill	Lessons	Days	Math Practice	
	Chapter 1				
CC..6.NS.2	Divide Multi-Digit #'s	1.1	1		
CC..6.NS.4	Prime Factorization	1.2	1	MP. 7	
CC..6.NS.4	Least Common Mult	1.3	1	MP. 7	
CC..6.NS.4	Greatest Common Factor	1.4	1	MP. 7	
CC..6.NS.4	Applying Greatest Common Factor	1.5	1	MP. 7	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC..6.NS.3	Add/Subtract Decimals (** Distributive	1.6	1		
CC..6.NS.3	Mult. Decimals	1.7	1		
CC..6.NS.3	Divide Decimals by Whole #	1.8	1		
CC..6.NS.3	Divide Dec by Dec	1.9	2		
	Review		1		
	Chapter 1 Test	Assessment - Test	1		
		Days	13		

	Chapter 2				
CC.6.NS.6c	Fractions & Decimals	2.1	1	MP.4	
CC.6.NS.6c	Compare & Order Fractions & Decimal	2.2	1	MP.4	
CC.6.NS.4	Multiply Fractions	2.3	1	MP.4	
CC.6.NS.4	Simplify Fractions(Terminology/Relativ	2.4	1	MP.4	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.NS.1	Estimating Quotients	2.6	1	MP.4	
CC.6.NS.1	Model & Divide Fractions	2.5,2.7	1	MP.4	
CC.6.NS.1	Model & Divide Mixed Numbers	2.8,2.9	1	MP.4	
CC.6.NS.1	Fraction Operations	2.10	2	MP.2,3,4,5,6	
	Review		1		
	Chapter 2 Test	Assessment - Test	1		
		Days	12		
	Chapter 3				
CC.6NS.5,CC.6 NS.	Understanding Positive/negative #	3.1	1	MP.2, MP.5	
CC.6NS.7a,CC.6 N	Comparing/ ordering integers	3.2	1	MP.3,MP.5,MP.6	
CC.6NS.6a,CC.6 N	Rational Numbers & Number Line	3.3	1	MP.5, MP.8	
CC.6NS.7a,CC.6 N	Compare & Order Rational Numbers	3.4	1	MP.2,3,5	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6NS.7c,CC.6NS	Absolute Value & Comparing Absolute	3-5 & 3-6	1	MP.2, MP.5	
CC.6NS.6c	Rational Numbers & Coordinate Plane	3-7	2	MP.5, MP.8	
CC.6NS.6b	Ordered Pair Relationship	3-8	1	MP.5, MP.8	
CC.6NS.8	Distance on the Coordinate Plane	3-9	1	MP.3,4,5,6	
CC.6NS.8	Coordinate Plane Problem Solving	3-10	1	MP.3,4,5,6	
	Review		1		
	Chapter 3 Test	Assessment - Test	1		
		Days	13		
Chapter/Unit/Theme: Ratios and Rates					

	Chapter 4				
CC.6.RP.1	Model Ratios	4.1	1	MP.2	
CC.6.RP.1,CC.6.RP	Rates & Ratios	4.2	1	MP.2	
CC.6.RP3a	Equivalent Ratios/ Multiplication Tables	4.3	1	MP.2,4,5,7,8	
CC.6.RP3a	Use to Tables to Compare Ratios	4.4	1	MP.2,4,5,7,8	
CC.6.RP3a	Use Equivalent Ratios	4.5	1	MP.2,4,5,7,8	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.RP.2, CC.6.R	Find Unit Rates	4.6	1	MP.2	
CC.6.RP.3b	Use Unit Rates	4.7	1	MP.2, MP.5, MP.8	
CC.6.RP3a	Equivalent Ratios & Graphs	4.8	1	MP.2, MP.5, MP.8	
	Review		1		
	Chapter 4 Test	Assessment - Test	1		
		Days	11		
	Chapter 5				
CC.6.RP.3c	Model Percents	5.1	1	MP.2, MP.5, MP.7,MP.8	
CC.6.RP.3c	Write Percents as Fractions & Decimal	5.2	1	MP.2, MP.5, MP.7,MP.8	
CC.6.RP.3c	Write Fractions & Decimals as Percent	5.3	1	MP.2, MP.5, MP.7,MP.8	
CC.6.RP.3c	Percent of a Quantity	5.4	1	MP.2, MP.5, MP.7,MP.8	
CC.6.RP.3c	Percents	5.5	1	MP.2, MP.5, MP.7,MP.8	
CC.6.RP.3c	Find the Whole from a Percent	5.6	1	MP.2, MP.5, MP.7,MP.8	
	Review		1		
	Chapter 5 Test	Assessment - Test	1		
		Days	8		
	Chapter 6				
CC.6.RP.3d	Convert Units of Length	6.1	1	MP.2, MP.5, MP.6, MP.7, MP.8	
CC.6.RP.3d	Convert Units of Capacity	6.2	1	MP.2, MP.5, MP.6, MP.7, MP.8	
CC.6.RP.3d	Convert Weight and Mass	6.3	1	MP.2, MP.5, MP.6, MP.7, MP.8	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.RP.3d	Transform Units	6.4	1	MP.2, MP.5, MP.6, MP.7, MP.8	
CC.6.RP.3d	Distance, Rate & Time	6.5	2	MP.2, MP.5, MP.6, MP.7, MP.8	
	Review	6.6	1	MP.2, MP.5, MP.6, MP.7, MP.8	

	Chapter 6 Test	Assessment - Test	1		
		Days	9		
Chapter/Unit/Theme: Expressions and Equations					
	Hands on Equations			MP.2, MP.5,MP.6 MP.7	
CC.6.EE.6		Lesson 1 to 7	10	MP.2, MP.5,MP.6 MP.7	
CC.6.EE.3	Review				
CC.6.EE.4	Hands on Equations Common Assessments				
		Days	10		
	Chapter 7				
CC.6.EE.1	Exponents	7.1	1	MP.8	
CC.6.EE.1	Evaluate Expressions Involving Expone	7.2	1	MP.8	
CC.6.EE.2a	Write Algebric Expressions	7.3	1	MP.8	
CC.6.EE.2b & 2c	Identify Parts of Expressions & Formula	7.4 & 7.5	1	MP.7, MP.8	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.EE.6	Use Algebric Expressions	7.6	1		
CC.6.EE.3	Combine Like Terms	7.7	1	MP.3, MP.6, MP.7	
CC.6.EE.3	Generate Equivalent Expressions	7.8	1	MP.3, MP.6, MP.7	
CC.6.EE.4	Identify Equivalent Expressions	7.9	1	MP.3, MP.6, MP.7	
	Review		1		
	Chapter 7 Test	Assessment - Test	1		
		Days	11		
	Chapter 8				
CC.6.EE.5	Solutions of Equations	8.1	1	MP.5, MP.6	
CC.6.EE.7	Write Equations	8.2	1	MP.1,MP.2,MP.6,MP.7	
CC.6.EE.7	Model and Solve Addition Equations	8.3	1	MP.1,MP.2,MP.6,MP.7	
CC.6.EE.7	Solve Addition and Subtraction Equatio	8.4	1	MP.1,MP.2,MP.6,MP.7	
CC.6.EE.7	Model and Solve Multiplication Equatio	8.5	1	MP.1,MP.2,MP.6,MP.7	

CC.6.EE.7	Solve Multiplication and Division Equati	8.6	1	MP.1,MP.2,MP.6,MP.7	
CC.6.EE.7	Problem Solving: Equations with Fracti	8.7	1	MP.1,MP.2,MP.6,MP.7	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.EE.5	Solutions of Inequalities	8.8	1	MP.5, MP.6	
CC.6.EE.8	Write Inequalities	8.9	1	MP.3, MP.6	
CC.6.EE.5	Graph Inequalities	8.10	1	MP.5, MP.6	
	Review		1		
	Chapter 8 Test	Assessment - Test	1		
		Days	13		
	Chapter 9				
CC.6.EE.9	Independent & Dependent Variables	9.1	1	MP.2,MP.4,MP.6, MP.8	
CC.6.EE.9	Equations and Tables	9.2	1	MP.2,MP.4,MP.6, MP.8	
CC.6.EE.9	Analyze Relationships	9.3	1	MP.2,MP.4,MP.6, MP.8	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.EE.9	Graph Relationships	9.4	1	MP.2,MP.4,MP.6, MP.8	
CC.6.EE.9	Equations & Graphs	9.5	1	MP.2,MP.4,MP.6, MP.8	
	Review		1		
	Chapter 9 Test	Assessment - Test	1		
		Days	8		
Chapter/Unit/Theme: Geometry					
	Chapter 10				
CC.6.G.1, CC.6.EE.	Area of Parallelograms	10.1	1	MP.2, MP.4, MP.5	
CC.6.G.1	Explore Area of Triangles	10.2	1	MP.2	
CC.6.G.1, CC.6.EE.	Explore Area of Triangles	10.3	1	MP.2, MP.4, MP.5	
CC.6.G.1, CC.6.EE.	Explore Area of Trapezoids	10.4	1	MP.2, MP.4, MP.5	
CC.6.G.1	Area of Trapezoids	10.5	1	MP.2	

	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.G.1, CC.6.EE.	Area of Regular Polygons	10.6	1	MP.2, MP.4, MP.5	
CC.6.G.1, CC.6.EE.	Composite Figures	10.7	1	MP.2	
CC.6.G.1	Changing Dimensions	10.8	1	MP.2	
CC.6.G.3	Figures on a Coordinate Plane	10.9	1	MP.1, MP.5	
	Review		1		
	Chapter 10 Test	Assessment - Test	1		
		Days	12		
CC.6.G.1	Circumference (radius & diameter)		2	Not Common Core	
CC.6.G.1	Area		2	Not PARCC	
CC.6.G.1	Apply to Real World Problems		1		
	Review		1		
	Circles Test		1		
	Chapter 11				
CC.6.G.4	Three Dimensional Figures & Nets	11.1	1	MP.1, MP.4, MP.5	
CC.6.G.4	Explore Surface Area Using Nets	11.2	1	MP.1, MP.4, MP.5	
CC.6.G.4, CC.6.EE.	Surface Area of a Prism	11.3	1	MP.1, MP.4, MP.5	
CC.6.G.4, CC.6.EE.	Surface Area of Pyramids	11.4	1	MP.1, MP.4, MP.5	
CC.6.G.2	Fractions & Volume	11.5	1	MP.1, MP.4, MP.5	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.G.2, CC.6.EE.	Volume of Rectangular Prisms	11.6	1		
CC.6.G.4, CC.6.G.1	Geometric Measurements	11.7	1		
	Review		2		

	Chapter 11 Test	Assessment - Test	1		
		Days	11		
Chapter/Unit/Theme: Statistics and Probability					
	Chapter 12				
CC.6.SP.1	Recognize Statistical Questions	12.1	1		
CC.6.SP.5a, CC.6.S	Describe Data Collection	12.2	1	MP.2, MP.5	
CC.6.SP.4	Circle Graphs Read and Interpret		1		
CC.6.SP.4	Dot Plots & Frequency Tables	12.3	1	MP.2, MP.5	
CC.6.SP.4	Histograms	12.4	1	MP.2, MP.5	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.SP.5c	Mean as Fair Share & Balance Point	12.5	1	MP.4	
CC.6.SP.5c, CC.6.S	Measures of Center	12.6	1	MP.4	
CC.6.SP.5d	Effects of Outliers	12.7	1	MP.4	
CC.6.SP.4	Data Displays	12.8	1	MP.2, MP.5	
	Review		2		
	Chapter 12 Test	Assessment - Test	1		
		Days	13		
	Chapter 13				
CC.6SP.5c, CC.6.S	Patterns in Data	13.1	1	MP.2, MP.4, MP.5	
CC.6.SP.4	Box Plots	13.2	1	MP.2, MP.5	
CC.6.SP.5c	Investigate: Mean Absolute Deviation	13.3	1	MP.4	
CC.6.SP.5c, CC.6.S	Measures of Variability	13.4	1	MP.4	
	Mid Chapter Checkpoint	Assessment - Quiz	1		
CC.6.SP.5d	Choose Appropriate Measures of Cent	13.5	1	MP.4	
CC.6SP.3, CC.6.SP	Apply Measures of Center and Variabili	13.6	1	MP.4	
CC.6.SP.2	Describe Distributions	13.7	1	MP.4	
CC.6.SP.2	Misleading Statistics	13.8	1	MP.4	
	Review		2		
	Chapter 13 Test	Assessment - Test	1		
		Days	12		

		Total Days	160		