

Common Formative Assessment Plan

Assessment #	Lesson #	Level of Understanding	Measurement Topic Proficiency Scale	Type of Assessment Item	#?s	Criteria Indicating success for level	Assessment Created?
1	Given after Lesson 4	MA	<p>DECIMAL CONCEPTS</p> <p>I can read and write decimals to thousandths using base-ten numerals, number names, and expanded form [5.NBT.3a]</p> <p>I can perform basic processes, such as: Describe the value of digits in a multidigit number (for example, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left) [5.NBT.1]</p>	Lesson 2 exit ticket (4 questions) and students will write 4 numbers read aloud.	8 (4 and 4)	MA- Students answer 3 correctly in both parts	
2	Given after Lesson 8	MA/M/E	<p>Read and write decimals to thousandths using base-ten numerals, number names, and expanded form [5.NBT.3a]</p> <p>I can compare two decimals up to thousandths. [5.NBT.3b]</p>	Midmodule Assessment Add E opportunity		<p>NBT.1- Question 2 & 4 NBT.3a (MA)- Question 1 NBT.3b- Question 1</p> <p>Question 1- 5 out of 6 for M 4 out of 6 for MA Less than 4 is IP ADDITIONAL Question stating explanation of Parts e or f for and E</p> <p>Question 2- 2a correct for MA Both 2b and 2c for M</p> <p>Question 4- 4a correct for MA Both 4c and 4d for M</p>	
3	Give each Exit Slip at the conclusion of each lesson	MA/M	I can add and subtract decimals to the hundredths and explain the strategies and reasons used. [5.NBT.7]	Exit slip from Lesson 9-question 2 & Lesson 10-Question 2 Exit slip from Lesson 12- Question 2	4	Exit Slips 9, 10, 12 MA solves correctly M solves correctly and explains	done

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4	Given at the end of the module	MA/M/E		End of Module Assessment Add E opportunities		<p>5.NBT.1- Question 1 5. NBT.3a - Question 2 5.NBT.3b - Question 3 5.NBT.7 - Question 4b</p> <p>Question 1- Correctly places on the Place value mat is MA Correctly explains answer is M Creates and explains an equation that is greater or less than the given equations for an E</p> <p>Question 2- Correctly solves all parts MA</p> <p>Question 3- 5 out of 6 for M 4 out of 6 for MA Less than 4 is IP ADDITIONAL Question stating explanation of Parts e or f for and E</p> <p>Question 4b Solves correctly MA Solves correctly and Explains M</p>	

Proficiency Scale	Level	Assessment Type I=Informal Formative CF=Common Formative S=Summative *=record in Skyward	Standards @ = powered	Topics and Objectives	Dates	Days	Resources on Hand	Revision Notes
Decimal Concepts	M MA NP	CF	@5.NBT.1 5.NBT.2 5.MD.1	A Multiplicative Patterns on the Place Value Chart Lesson 1: Reason concretely and pictorially using place value understanding to relate adjacent base ten units from millions to thousandths. Lesson 2: Reason abstractly using place value understanding to relate adjacent base ten units from millions to thousandths. Lesson 3: Use exponents to name place value units and explain patterns in the placement of the decimal point. Lesson 4: Use exponents to denote powers of 10 with application to metric conversions.		4	Lesson 1: (S) Multiply by 10 Sprint (S) Personal white boards (S) Personal place value mats, disks, and markers Lesson 1 Worksheets Lesson 2: (S) Personal white boards Lesson 2 Worksheets Lesson 3: (S) Multiply by 3 Sprint. (S) Personal white boards. Lesson 3 Worksheets Lesson 4: (S) Personal white boards (S) Meter strip, markers	
Reteaching and Enrichment 1 Day Enrichment - Students will be given a word problem to solve. They will create a place value poster that illustrates the answer in different unit conversions.								
Decimal Concepts	M/MA	I	@5.NBT.3	B Decimal Fractions and Place Value Patterns Lesson 5: Name decimal fractions in expanded, unit, and word forms by applying place value reasoning. Lesson 6: Compare decimal fractions to the thousandths using like units and express comparisons with $>$, $<$, $=$.		2	Lesson 5: FLIPCHART Activity Sheets/Homework Personal white boards Place Value Chart Exit Ticket Lesson 6: FLIPCHART Activity Sheets/Homework (S) Personal white boards (S) Place value chart and marker Exit Ticket	
Decimal Concepts	M		5.NBT.4	C Place Value and Rounding Decimal Fractions Lesson 7: Round a given decimal to any place using place value understanding and the vertical number line. Lesson 8: Round a given decimal to any place using place value understanding and the vertical number line.		2	Lesson 7: (S) White boards Markers Place Value Boards Lesson 8: (S) White boards Markers Place Value Boards	
Mid-Module Assessment: Topics A-C (assessment 1/2 day, return 1/2 day, remediation or further applications 1 day)								
Reteaching and Enrichment- 2 Days Enrichment Activity 1 - High Roller Revisited Version 1								
Decimal Concepts Addition and Subtraction	MA MA M/MA	I	@5.NBT.2 @5.NBT.3 5.NBT.7	D Adding and Subtracting Decimals Lesson 9: Add decimals using place value strategies and relate those strategies to a written method. Lesson 10: Subtract decimals using place value strategies and relate those strategies to a written method.	Week of 9/16		Lesson 9: (S) Round to the Nearest One Sprint (S) Personal white boards (S) Place value chart, place value disks Lesson 9 Worksheets	
					Week of 9/16		Lesson 10: (S) Personal white boards (S) Place value chart, personal white boards, markers per student Lesson 10 Worksheets	
				Administer Common Assessment	Review 9/23 - 9/24 CA given on 9/25			
Decimal Concepts Multiplication and Division	MA MA M/MA	CF	@5.NBT.2 @5.NBT.3 5.NBT.7	E Multiplying Decimals Lesson 11: Multiply a decimal fraction by single-digit whole numbers, relate to a written method through application of the area model and place value understanding, and explain the reasoning used. Lesson 12: Multiply a decimal fraction by single-digit whole numbers, including using estimation to confirm the placement of the decimal point.	10/2/2013		Lesson 11: (S) Personal white boards (S) Personal white boards with place value charts, number disks Lesson 11 Worksheets Lesson 12: (S) Add Decimals Sprint (S) Personal white boards Lesson 12 Worksheets	
				Reteaching and Enrichment- 2 Days Enrichment Activity 1 - Smallest Difference Game	10/4/2013			
Decimal Concepts	MA M/MA	I	@5.NBT.3 5.NBT.7	F Dividing Decimals Lesson 13: Divide decimals by single-digit whole numbers involving easily identifiable multiples using place value understanding and relate to a written method.	10/7/2013		Lesson 13: Activity Sheets/Homework Subtract Decimals Sprint Personal white boards Number disks Activity Sheets/Homework	

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				Lesson 14: Divide decimals with a remainder using place value understanding and relate to a written method.	10/9/2013		Lesson 14: Personal white boards Place value chart Number Disks Activity Sheets/Homework	
				Lesson 15: Divide decimals using place value understanding including remainders in the smallest unit.	10/15/2013		Lesson 15: Personal white boards Place value chart Activity Sheets/Homework	
				Lesson 16: Solve word problems using decimal operations.	10/17/2013		Lesson 16: Personal white boards Problem Set Pencils Activity Sheets/Homework	
				Review	Week of October 21, 2013			
				End-of-Module Assessment: Topics A-F (assessment 1/2 day, return 1/2 day, remediation or further applications 1 day)	10/21/2013			
				Total Days:		20		

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1	2.M2 Topic A CFA	2	2	Decimal Concepts I can explain the patterns in the number of zeros of the product when multiplying a number by a power of ten.	Students will be given 4 level 2 questions. Exit Slip Lesson 1, Question 2 (add another one) Practice Set, Question 2d (add another one)	4	Students must answer 3 out of 4 correct	
2	3.M2 Topic B CFA	3	3	Expressions and Equations I can write simple expressions that record calculations with numbers. [5.OA.2] I can interpret numerical expressions without evaluating them. [5.OA.2]	Exit Slip Lesson 2 Questions 1 and 2	2	Student must answer both correctly to earn a 3	
3	4.M2 Topic B CFA	4	2	I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5.NBT.5, 5.NBT.6]	Exit Slip Lesson 3 Questions 1 and 2	2	Student must answer both correctly to earn a 2	
4	5.M2 Topic B CFA	5	3	I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5.NBT.5, 5.NBT.6]	Exit Slip Lesson 5 Questions 1a and 1b	2	Student must answer both correctly to earn a 3	
5	6.M2 Topic B CFA	6	3	I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5.NBT.5, 5.NBT.6]	Exit Slip Lesson 6 Question 1a and 1b	2	Student must answer both correctly to earn a 3	

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6	7.M2 Topic B CFA	7	3	I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5. NBT.5, 5.NBT.6]	Exit Slip Lesson 7 Question 1a and 1b	2	Student must answer both correctly to earn a 3	
7	9.M2 Topic B CFA	9	4	I can explain how to multiply or divide decimals or whole numbers using multiple strategies in a multistep word problem (Problem Solving) I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5. NBT.5, 5.NBT.6]	Exit Slip Lesson 9 Questions 1a, 1b, 1c, 1d	4	3- Student must answer 2 out of the 3 (a-c) 4- Student must answer 2 out of the 3 (a-c) AND d correctly	
8	10.M2 Topic C CFA	10	4	I can explain how to multiply or divide decimals or whole numbers using multiple strategies in a multistep word problem (Problem Solving) I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5. NBT.5, 5.NBT.6]	Exit Slip Lesson 10 Questions 1a, 1b, 2	3	3- Student must answer 1a, 1b correctly 4- Student must answer level 3 and question 2 correctly	

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9	11.M2 Topic C CFA	11	3	I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5.NBT.5, 5.NBT.6]	Exit Slip Lesson 11 Questions 1, 2a, 2b	3	2- Student must answer questions 2a and 2b correctly 3- Student must answer questions 1, 2a, 2b correctly	
10	12.M2 Topic C CFA	12	2	*multiply whole numbers and divide whole numbers with up to four-digit dividends and two-digit divisors. [5.NBT.5; 5.NBT.6]	Exit Slip Lesson 12 Questions 1a, 1b	2	2- Student must answer both questions correctly	
11	Mid-Module Assessment	15	4	Expressions and Equations I can write simple expressions that record calculations with numbers. [5.OA.2] I can interpret numerical expressions without evaluating them. [5.OA.2] Multiplication I can explain how to multiply or divide decimals or whole numbers using multiple strategies in a multistep word problem (Problem Solving) I can illustrate and explain the multiplication and division of whole numbers using equations, arrays and/or area models. [5.NBT.5, 5.NBT.6]"	Mid-Module Assessment		3- Questions 1 (a-f) 4 out of 6 correct [5.OA.2] 3- Question 2 (a-c) 2 out of 3 correct [5.OA.2] 3- Question 3a, 3b, 4a, 4b, 3 out of 4 correct [5.NBT.5, 5.NBT.6] 4- Question 5 [5.NBT.5, 5.NBT.6] 4- Question 6a,6b [5.NBT.5, 5.NBT.6] 3- Question 6c [5.OA.2]	

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1		2	MA	<p>I can explain why fractions are equivalent using models. [4.NF.1]</p> <p>I can recognize and identify equivalent fractions with unlike denominators. [4.NF.1]</p> <p>I can decompose a fraction into a sum of fractions with the same denominator. [4.NF.3b]</p>	Model after Lesson 1 and Lesson 2 Exit Slip (6 short answer questions)	4	3 or more correct = MA	We will use the Lesson 2 Exit slip included in Engage NY as the assessment.	
2		7	M	<p>I can solve word problems involving addition and subtraction of fractions, including fractions with unlike denominators. [5.NF.2]</p>	Mid-Module Assessment (4 fractions word problems) with 4 basic addition and subtraction problems with unlike denominators.	8	<p>MA - 3 or more of the basic addition and subtraction problems correct</p> <p>M - 3 or more of the basic addition and subtractions problems correct and 3 or more of the word problems correct.</p>	<p>We will need to add 4 problems (2 addition and 2 subtraction) to the mid-module assessment.</p> <p>* We could add an E question as the module does give students some examples to review.</p>	
3		12	MA	<p>I can add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions with like denominators. [5.NF.1]</p>	Students are given 3 problems to solve (add or subtract fractions with unlike denominators and mixed numbers) and 3 word problems.	6	<p>MA - 2 or more of the basic addition and subtraction problems correct</p> <p>M - 2 or more of the basic addition and subtractions problems correct and 2 or more of the word problems correct.</p>	<p>We will need to develop this assessment, but can use exit slips and homework samples to pull from in developing.</p> <p>We could also add an E opportunity, if needed.</p>	
			M	<p>I can solve word problems involving addition and subtraction of fractions, including fractions with unlike denominators. [5.NF.2]</p>					

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1		2	MA	I can explain why fractions are equivalent using models. [4.NF.1] I can recognize and identify equivalent fractions with unlike denominators. [4.NF.1] I can decompose a fraction into a sum of fractions with the same denominator. [4.NF.3b]	Model after Lesson 1 and Lesson 2 Exit Slip (6 short answer questions)	4	3 or more correct = MA	We will use the Lesson 2 Exit slip included in Engage NY as the assessment.
2		7	M MA	I can solve word problems involving addition and subtraction of fractions, including fractions with unlike denominators. [5.NF.2] I can add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions with like denominators. [5.NF.1]	Mid-Module Assessment (4 fractions word problems) with 4 basic addition and subtraction problems with unlike denominators.	8	MA - 3 or more of the basic addition and subtraction problems correct M - 3 or more of the basic addition and subtractions problems correct and 3 or more of the word problems correct.	We will need to add 4 problems (2 addition and 2 subtraction) to the mid-module assessment. * We could add an E question as the module does give students some examples to review.
3		12	MA M	I can add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions with like denominators. [5.NF.1] I can solve word problems involving addition and subtraction of fractions, including fractions with unlike denominators. [5.NF.2]	Students are given 3 problems to solve (add or subtract fractions with unlike denominators and mixed numbers) and 3 word problems.	6	MA - 2 or more of the basic addition and subtraction problems correct M - 2 or more of the basic addition and subtractions problems correct and 2 or more of the word problems correct.	We will need to develop this assessment, but can use exit slips and homework samples to pull from in developing. We could also add an E opportunity, if needed.

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4		16	M	I can solve word problems involving addition and subtraction of fractions, including fractions with unlike denominators. [5.NF.2]	End of Module Assessment	5			
			E	I can analyze the solution to an addition or subtraction word problem involving fraction (Presenting and Supporting Claims).					

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<u>Adding and Subtracting Fractions</u>	MA		4.NF.1 4.NF.3c 4.NF.3d	A	Equivalent Fractions Lesson1: Making Equivalent Fractions with the Number Line, Area Model, and with Numbers		2 Lesson 1: 4 Paper strips sized 4 ¼ x 1 per student (vertically cut an 8 ½” x 11” paper down the middle)	
					Lesson 2: Making Equivalent Fractions with Sums of Fractions with Like Denominators		Lesson 2: Blank Paper	
<u>Adding and Subtracting Fractions</u>	MA M		@5.NF.1 @5.NF.2	B	Fraction Addition and Subtraction: Making Like Units Pictorially Lesson 3: Add Fractions with Unlike Units Using the Strategy of Creating Equivalent Fractions		5 Lesson 3: (S) White Board/Marker (S) 3- 4 1/2” x 4 1/2” papers for each student	
					Lesson 4: Add Fractions with Sums Between One and Two		Lesson 4: (S) White board/MarkerLesson	
					Lesson 5: Subtract Fractions with Unlike Units Using the Strategy of Creating Equivalent Fractions		Lesson 5:(S) White board/Marker	
					Lesson 6: Subtract Fractions from Numbers Between One and Two		Lesson 6:(S) White board/MarkerTemplate from NY Resources	
					Lesson 7: Solve Two-Step Word Problems		Lesson 7:(S) White board/Marker	
Mid-Module Assessment: Topics A andB (assessment ½ day, return ½ day, remediation or further applications 1 day)								
<u>Adding and Subtracting Fractions</u>	MA M		@5.NF.1 @5.NF.2	C	Fraction Addition and Subtraction: Making Like Units Numerically Lesson 8: Add Fractions to and Subtract Fractions from Whole Numbers Using Equivalence and the Number Line as Strategies Lesson 9: Add Fractions Making Like Units Numerically		5 Lesson 8: (S): White board/marker	
					Lesson 10: Add Fractions with Sums Greater than Two		Lesson 9: (S): White board/marker	
					Lesson 11: Subtract Fractions Making Like Units Numerically			
					Lesson 12: Subtract Fractions Greater Than or Equal to One		Lesson 12: (S): Number line worksheet	
<u>Adding and Subtracting Fractions</u>	MA M		@5.NF.1 @5.NF.2	D	Lesson 13: Use Fraction Benchmark Numbers to Assess Reasonableness of Addition and Subtraction Equations Lesson 14: Strategize to Solve Multi-Term Problems		4 Lesson 13: (S): White board/marker	
					Lesson 15: Solve Multi-Step Word Problems: Assess Reasonableness of Solutions Using Benchmark Numbers		Lesson 15: (S): White board/marker	
					Lesson 16: Exploratory Lesson–Explore Part to Whole Relationships	Skip	Lesson 16: (S): White board/marker	
End-of-Module Assessment: Topics C and D (assessment ½ day, return ½ day, remediation or further applications 2 days)								

Proficiency Scale	Level	Standards @ = powered	Topics and Objectives		Days Needed	Revisio Notes	
Represent and Interpret Data (not powered)	na	5.MD.2	A	Line Plots of Fraction Measurements			
				Lesson 1: Measure and compare pencil lengths to the nearest $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{1}{8}$ of an inch, and analyze the data through line plots.			
Multiplying and Dividing Fractions	2	5.NF.3	B	Fractions as Division			
				Lessons 2-3: Interpret a fraction as division.			
				Lesson 4: Use tape diagrams to model fractions as division.			
				Lesson 5: Solve word problems involving the division of whole numbers with answers in the form of fractions or whole numbers.			
Multiplying and Dividing Fractions	2	5.NF.4a	C	Multiplication of a Whole Number by a Fraction			
				Lesson 6: Relate fractions as division to fraction of a set.			
				Lesson 7: Multiply any whole number by a fraction using tape diagrams.			
				Lesson 8: Relate fraction of a set to the repeated addition interpretation of fraction multiplication.			
				Lesson 9: Find a fraction of a measurement, and solve word problems.			
Expressions and Equations	2 3 2 3	5.OA.1 5.OA.2 5.NF.4a 5.NF.6	D	Fraction Expressions and Word Problems			
Multiplying and Dividing Fractions				Lesson 10: Compare and evaluate expressions with parentheses.			
				Lesson 11-12: Solve and create fraction word problems involving addition, subtraction, and multiplication.			
Multiplication and Division	2,3 2 3 na 2	5.NBT.7 5.NF.4a 5.NF.6 5.MD.1 5.NF.4b	E	Multiplication of a Fraction by a Fraction			
				Lesson 13: Multiply unit fractions by unit fractions.			
				Lesson 14: Multiply unit fractions by non-unit fractions.			
Multiplying and Dividing Fractions				Lesson 15: Multiply non-unit fractions by non-unit fractions.			
				Lesson 16: Solve word problems using tape diagrams and fraction-by-fraction multiplication.			
				Lessons 17-18: Relate decimal and fraction multiplication.			

Measurement (not powered)				Lesson 19: Convert measures involving whole numbers, and solve multi-step word problems. Lesson 20: Convert mixed unit measurements, and solve multi-step word problems.			
Multiplying and Dividing Fractions	2 3	5.NF.5 5.NF.6	F	Multiplication with Fractions and Decimals as Scaling and Word Problems			
				Lesson 21: Explain the size of the product, and relate fraction and decimal equivalence to multiplying a fraction by 1. Lessons 22-23: Compare the size of the product to the size of the factors.			
				Lesson 24: Solve word problems using fraction and decimal multiplication.			
Multiplication and Division	2 2,3 3	5.OA.1 5.NBT.7 5.NF.7	G	Division of Fractions and Decimal Fractions			
				Lesson 25: Divide a whole number by a unit fraction. Lesson 26: Divide a unit fraction by a whole number. Lesson 27: Solve problems involving fraction division.			
Multiplying and Dividing Fractions				Lesson 28: Write equations and word problems corresponding to tape and number line diagrams. Lessons 29: Connect division by a unit fraction to division by 1 tenth and 1 hundredth. Lessons 30-31: Divide decimal dividends by non-unit decimal divisors.			
Expressions and Equations							
Expressions and Equations	2 3	5.OA.1 5.OA.2	H	Interpretation of Numerical Expressions			
				Lesson 32: Interpret and evaluate numerical expressions including the language of scaling and fraction division. Lesson 33: Create story contexts for numerical expressions and tape diagrams, and solve word problems.			

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<u>Volume</u>	2	@5.MD.3	A	Concepts of Volume				
	2	@5.MD.4						
				Lesson 1: Explore volume by building with and counting unit cubes.				
				Lesson 2: Find the volume of a right rectangular prism by packing with cubic units and counting. Lesson 3: Compose and decompose right rectangular prisms using layers.				
<u>Volume</u>	2	@5.MD.3	B	Volume and the Operations of Multiplication and Addition				
	3	@5.MD.5						
				Lesson 4: Use multiplication to calculate volume.				
				Lesson 5: Use multiplication to connect volume as packing with volume as filling.				
				Lesson 6: Find the total volume of solid figures composed of two non-overlapping rectangular prisms.				
				Lesson 7: Solve word problems involving the volume of rectangular prisms with whole number edge lengths. Lessons 8-9: Apply concepts and formulas of volume to design a sculpture using rectangular prisms within given parameters.				
<u>Multiplying and Dividing Fractions</u>	2	5.NF.4b	C	Area of Rectangular Figures with Fractional Side Lengths				
	3	@5.NF.6						
				Lesson 10: Find the area of rectangles with whole-by-mixed and whole-by-fractional number side lengths by tiling, record by drawing, and relate to fraction multiplication.				
				Lesson 11: Find the area of rectangles with mixed-by-mixed and fraction-by-fraction side lengths by tiling, record by drawing, and relate to fraction multiplication.				
				Lesson 12: Measure to find the area of rectangles with fractional side lengths.				
				Lessons 13: Multiply mixed number factors, and relate to the distributive property and the area model. Lessons 14-15: Solve real world problems involving area of figures with fractional side lengths using visual models and/or equations.				
<u>Shapes</u>	2	@5.G.3	D	Drawing, Analysis, and Classification of Two-Dimensional Shapes				
	3	@5.G.4						
				Lesson 16: Draw trapezoids to clarify their attributes, and define trapezoids based on those attributes.				
				Lesson 17: Draw parallelograms to clarify their attributes, and define parallelograms based on those attributes.				
				Lesson 18: Draw rectangles and rhombuses to clarify their attributes, and define rectangles and rhombuses based on those attributes.				
				Lesson 19: Draw kites and squares to clarify their attributes, and define kites and squares based on those attributes.				
				Lesson 20: Classify two-dimensional figures in a hierarchy based on properties. Lesson 21: Draw and identify varied two-dimensional figures from given attributes.				

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<u>Coordinate System</u>	2	@5.G.1	A	Coordinate Systems		
				Lesson 1: Construct a coordinate system on a line.		
				Lesson 2: Construct a coordinate system on a plane.		
				Lessons 3-4: Name points using coordinate pairs, and use the coordinate pairs to plot points.		
				Lessons 5-6: Investigate patterns in vertical and horizontal lines, and interpret points on the plane as distances from the axes.		
<u>Expressions and Equations</u>	3 na 2	@5.OA.2 5.OA.3 @5.G.1	B	Patterns in the Coordinate Plane and Graphing Number Patterns from Rules		
				Lesson 7: Plot points, use them to draw lines in the plane, and describe patterns within the coordinate pairs.		
<u>Coordinate System</u>				Lesson 8: Generate a number pattern from a given rule, and plot the points.		
				Lesson 9: Generate two number patterns from given rules, plot the points, and analyze the patterns.		
				Lesson 10: Compare the lines and patterns generated by addition rules and multiplication rules.		
				Lesson 11: Analyze number patterns created from mixed operations.		
				Lesson 12: Create a rule to generate a number pattern, and plot the points.		
<u>Coordinate System</u>	2 3	@5.G.1 @5.G.2	C	Drawing Figures in the Coordinate Plane		
				Lesson 13: Construct parallel line segments on a rectangular grid.		
				Lesson 14: Construct parallel line segments, and analyze relationships of the coordinate pairs.		
				Lesson 15: Construct perpendicular line segments on a rectangular grid.		

				Lesson 16: Construct perpendicular line segments, and analyze relationships of the coordinate pairs.		
				Lesson 17: Draw symmetric figures using distance and angle measure from the line of symmetry.		
<u>Coordinate System</u>	na 3	5.OA.3 @5.G.2	D	Problem Solving in the Coordinate Plane		
				Lesson 18: Draw symmetric figures on the coordinate plane.		
				Lesson 19: Plot data on line graphs and analyze trends.		
				Lesson 20: Use coordinate systems to solve real world problems.		

		Monday	Tuesday	Wednesday	Thursday	Friday
1/20 - 1/24						
	C4W3	No School	Lesson 20		Lesson 21	Lesson 22
1/27 - 1/31						
	C4W4	Lesson 25	Lesson 26	Robert Crown	Review for Assessment	Assess Division from Module 2 (Lessons 16-22)
2/3 - 2/7						
	C4W5			Lesson 1	Lesson 1	Lesson 2
2/10 - 2/14						
	C4W6	Lesson 2	Lesson 3	Musical	Musical	Lesson 4

		Monday	Tuesday	Wednesday	Thursday	Friday
2/17 - 2/21	C5W1	No School	Lesson 5	Lesson 6	Lesson 7	Lesson 8
2/24 - 2/28	C5W2	Lesson 9	Lesson 10	JA in a Day	Lesson 11	Review for CFA
3/3 - 3/7	ISAT Week (Goal: 2 Math Lessons)	Add/Subtract CFA	Module 4 Lesson 2	Lesson 3	Lesson 6	Lesson 7
3/10 - 3/14	C5W4	Lesson 8	Lesson 9			Lesson 15 CFA
3/17 - 3/21	C5W5	Springfield	Teacher Institute	Lesson 13	Field Trip 108-109- 111 Lesson 14	Field Trip 107-110- 112 Lesson 14
3/24 - 3/28	C5W6	Lesson 15	Lesson 16	CFA Multiplication (By Friday)		

		Monday	Tuesday	Wednesday	Thursday	Friday
4/7 - 4/11						
	C6W1	Lesson 25-	Lesson 26-	Lesson 27-	Review	Assess Division
4/14 - 4/18						
	C6W2	Start Module 5 Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5
4/21 - 4/25						
	C6W3	Lesson 6	Lesson 7	Lesson 8	Lesson 9 and give CFA	Lesson 16
4/28 - 5/2						
	C6W4	Lesson 17	Lesson 18	Lesson 19	Lesson 20	Assess Module 5 (Use Lesson 21 for part of assessment)
5/5 - 5/9						
	C6W5	Start Module 6 Lesson 1	Lesson 2	Field Trip 107-112 Lesson 3	Field Trip 109-111 Lesson 4	Field Trip 108-110 Lesson 5
5/12 - 5/16						
	C6W6	Lesson 6	Lesson 7	Lesson 8	Lesson 9	Lesson 10
5/19 - 5/23	Snow Day Week	Lesson 12	Lesson 18	Lesson 19	Lesson 20	Assess Module 6
5/26 - 5/29	Last week of School	No School	Field Day			