

September		October	November	December	January	
Content	BOY Assessment (3 Days) Place Value Pacing: Apx. 12 Days Multiply Whole Numbers Pacing: Apx 7 Days	Multiply Whole Numbers Pacing: Apx 5 Days Divide by a One-Digit Divisor Pacing: Apx 16 Days	Divide by a 2-Digit Divisor Pacing: Apx 8 Days Add and Subtract Decimals Pacing: Apx 8 Days	Add and Subtract Decimals Pacing: Apx 4 Days Multiply and Divide Decimals Pacing: Apx 12 Days	Multiply and Divide Decimals Pacing: Apx 6 Days Expressions and Patterns Pacing: Apx 11 Days	Content
Standards	5.NBT.1, 5.NBT.2, 5.NBT.3, 5.NBT.5	5.NBT.2, 5.NBT.5, 5.NBT.6	5.NBT.4, 5.NBT.6, 5.NBT.7	5.NBT.2, 5.NBT.4, 5.NBT.5, 5.NBT.7	5.OA.1, 5.OA.2, 5.OA.3, 5.NBT.2, 5.NBT.4, 5.NBT.5, 5.NBT.7, 5.G.1, 5.G.2	Standards
Skills	Students will be able to: <ul style="list-style-type: none"> - Use a place value chart - Represent fractions with denominators of 10, 100, or 1,000 as decimals - Use place value to compare decimals - Use place value to write decimals in expanded form - Use place value and the four-step plan to solve problems - Use patterns to multiply by a power of 10 - Use partial products to multiply two numbers - Use the Distributive Property to multiply whole numbers - Estimate the product of two whole numbers - Use the standard algorithm to multiply by two-digit numbers 	Students will be able to: <ul style="list-style-type: none"> - Use patterns to multiply by a power of 10 - Use partial products to multiply two numbers - Use the Distributive Property to multiply whole numbers - Estimate the product of two whole numbers - Use the standard algorithm to multiply by two-digit numbers - Make a model for division - Divide mentally - Estimate quotients - Use the Distributive Property to find quotients of three-digit dividends and one-digit divisors - Solve division problems that result in two-, three-, and four-digit quotients 	Students will be able to: <ul style="list-style-type: none"> - Divide by a 2-digit divisor - Adjust quotients - Use models for division - Estimate quotients - Use place value to round numbers - Use models to add decimals - Add decimals - Use properties of addition to add decimals - Use models to subtract decimals 	Students will be able to: <ul style="list-style-type: none"> - Use place value to round numbers - Use models to add decimals - Add decimals - Use properties of addition to add decimals - Use models to subtract decimals - Use models to multiply decimals - Use properties of multiplication to multiply whole numbers and decimals - Estimate quotients involving decimals - Divide a decimal by a whole number 	Students will be able to: <ul style="list-style-type: none"> - Use models to multiply decimals - Use properties of multiplication to multiply whole numbers and decimals - Estimate quotients involving decimals - Divide a decimal by a whole number - Use the order of operations to simplify expressions - Write verbal phrases as mathematical expressions - Use addition and subtraction to describe and extend a number pattern - Name ordered pairs for points on a coordinate plane - Compare numerical patterns graphically 	Skills

Assessment	StarMath Benchmark My Math Benchmark 4 Chapter 1	Chapter 2 Chapter 3	My Math Benchmark 1 Chapter 4	Chapter 5 StarMath Benchmark	Chapter 6 My Math Benchmark 2	Assessment
Resources	McGraw- Hill <i>My Math</i> My Math Benchmark Chapter 1 Chapter 2	McGraw- Hill <i>My Math</i> Chapter 2 Chapter 3	McGraw- Hill <i>My Math</i> Chapter 4 Chapter 5	McGraw- Hill <i>My Math</i> Chapter 5 Chapter 6	McGraw- Hill <i>My Math</i> Chapter 6	Resources
Essential Questions	How does the position of a digit in a number relate to its value? What strategies can be used to multiply whole numbers?	What strategies can be used to multiply whole numbers? What strategies can be used to divide whole numbers?	What strategies can I use to divide by a two-digit divisor? How can I use place value and properties to add and subtract decimals?	How can I use place value and properties to add and subtract decimals? How is multiplying and dividing decimals similar to multiplying and dividing whole numbers?	How is multiplying and dividing decimals similar to multiplying and dividing whole numbers? How are patterns used to solve problems?	Essential Questions

	February	March	April	May	June	
Content	Fractions and Decimals Pacing: Apx. 10 Days Add & Subtract Fractions Pacing: Apx. 5 Days	Add & Subtract Fractions Pacing: Apx. 11 Days Multiply & Divide Fractions Pacing: 11 Days	Multiply & Divide Fractions Pacing: 4 Days Measurement Pacing: 11 Days	Review and Assessment Pacing: Apx. 10 Days Measurement Pacing: 5 Days Geometry Pacing: 5 Days	Geometry Pacing: Apx.10 Days Year End Review and Assessment	Content
Standards	5.NBT.5, 5.NF.1, 5.NF.2, 5.NF.3, 5.NF.5	5.NF.1, 5.NF.2, 5.NF.4, 5.NF.5, 5.NF.6, 5.NF.7	5.NF.4, 5.NF.5, 5.NF.6, 5.NF.7, 5.MD.1, 5.MD.2	All Assessed Standards 5.MD.1, 5.MD.2, 5.MD.3, 5.MD.4, 5.MD.5, 5.G.3, 5.G.4	5.MD.3, 5.MD.4, 5.MD.5, 5.G.3, 5.G.4	Standards
Skills	Students will be able to: <ul style="list-style-type: none"> - Use a fraction to represent a decimal - Use models to represent division - Write a fraction in simplest form - Compare fractions with unlike denominators - Use models to write a fraction as a decimal - Use fraction tiles to model the sum of fractions - Add and subtract like & unlike fractions - Estimate the sum and difference of mixed numbers - Add and subtract mixed numbers 	Students will be able to: <ul style="list-style-type: none"> - Use fraction tiles to model the sum of fractions - Add and subtract like & unlike fractions - Estimate the sum and difference of mixed numbers - Add and subtract mixed numbers - Multiply a whole number and a fraction - Multiply fractions without using models - Solve word problems involving mixed numbers - Divide a whole number by a unit fraction 	Students will be able to: <ul style="list-style-type: none"> - Multiply a whole number and a fraction - Multiply fractions without using models - Solve word problems involving mixed numbers - Divide a whole number by a unit fraction - Convert to customary units of length, weight, and capacity - Use a line plot to represent measurement data - Convert metric units of measurement 	Students will be able to: <ul style="list-style-type: none"> - Convert to customary units of length, weight, and capacity - Use a line plot to represent measurement data - Convert metric units of measurement - Classify polygons, triangles, and quadrilaterals - Use attributes to describe 2-dimensional figures - Find the volume of prisms 	Students will be able to: <ul style="list-style-type: none"> - Classify polygons, triangles, and quadrilaterals - Use attributes to describe 3-dimensional figures - Find the volume of prisms 	Skills
Assessment	Chapter 7 Chapter 8	Chapter 9 My Math Benchmark 3	Chapter 10 Chapter 11	Chapter 12	StarMath Benchmark My Math Benchmark 4	Assess
Resources	McGraw- Hill <i>My Math</i> Chapter 7 Chapter 8	McGraw- Hill <i>My Math</i> Chapter 9 Chapter 10 Chapter 12 (mini lesson)	McGraw- Hill <i>My Math</i> Chapter 10 Chapter 11 Chapter 12 (mini lesson)	McGraw- Hill <i>My Math</i> Chapter 12	McGraw- Hill <i>My Math</i> My Math Project Book	Resources

Essential Questions	<p>How are factors & multiples helpful in solving problems? How can equivalent fractions help me add & subtract fractions?</p>	<p>How can equivalent fractions help me add & subtract fractions? What strategies can be used to multiply & divide fractions?</p>	<p>Why do we convert measurements? How can I use measurement conversions help me solve real-world problems?</p>	<p>How can I use measurement conversions help me solve real-world problems? How does geometry help me solve problems in everyday life?</p>	<p>How does geometry help me solve problems in everyday life?</p>	Essential
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