

Grade 4 Enrichment Math Mrs. Pisano	Content	Skills	Assessment	Common Core Standards	Essential Question(s)
August- September	Go Math! Chapter 1-2-3 Accelerated and Enrichment based projects centered on the common core standards for these chapters.	Place Value, Addition and Subtraction to One Million; Multiply by 1 Digit Numbers; Multiply by 2 Digit Numbers	Formative and Summative Written and Oral Assessments given	Number and Operations in Base Ten; Operations and Algebraic Thinking;	How can you use place value to compare, add, subtract, and estimate with whole numbers? What strategies can you use to multiply 1 digit numbers? What strategies can you use to multiply 2 digit numbers?
October- November	Go Math! Chapters 3-4-5 Accelerated and Enrichment based projects centered on the common core standards for these chapters	Multiply by 2 Digit numbers; Divide by one Digit numbers; Factors, Multiples and Patterns	Formative and Summative Written and Oral Assessments given	Operations and Algebraic Thinking; Numbers and Operations in base 10;	What strategies can you use to multiply 2 digit numbers? How can you divide by 1 digit numbers? How can you find factors and multiples, and how can you generate and describe number patterns?

<p>December- January</p>	<p>Go Math! Chapters 6-7</p> <p>Accelerated and Enrichment based projects centered on the common core standards for these chapters.</p>	<p>Fraction Equivalence and Comparison; Add and Subtract Fractions</p>	<p>Formative and Summative Written and Oral Assessments given</p>	<p>Numbers and Operations-Fraction</p>	<p>What strategies can you use to compare fractions and write equivalent fractions? How can you add and subtract fractions that have the same denominator?</p>
<p>February- March</p>	<p>Go Math! Chapters 8-9-10-11</p> <p>Accelerated and Enrichment based projects centered on the common core standards for these chapters</p>	<p>Multiply Fractions by whole numbers; Relate Fractions and Decimals; Two Dimensional Figures; Angles</p>	<p>Formative and Summative written and oral assessments given</p>	<p>Measurement and data; Operations and Algebraic Thinking ; Geometry ; Numbers and Operations-Fraction</p>	<p>How do you multiply fractions by a whole number? How can you record decimal notation for fractions, and compare decimal fraction? How can you draw and identify lines and angles? How can you measure angles and solve problems involving angle measures?</p>

<p>April</p>	<p>Go Math! Chapters 11-12</p> <p>Accelerated and Enrichment based projects centered on the common core standards for these chapters</p>	<p>Angles; Relative size of Measurement Units</p>	<p>Summative and Formative written and oral assessments given</p>	<p>Measurement and Data;</p>	<p>How can you measure angles and solve problems involving angle measure? How can you use relative sizes of measurements to solve problems and to generate measurement tables that show a relationship?</p>
<p>May</p>	<p>Go Math! Chapter 13</p> <p>Accelerated and Enrichment based projects centered on the common core standards for these chapters.</p>	<p>Algebra: Perimeter and Area</p>	<p>Formative and Summative written and oral assessments given</p>	<p>Measurement and Data</p>	<p>How can you use formulas for perimeter and area to solve problems?</p>