

4th Grade Math Plus Framework

<u>Topic 1</u>	<u>Topic 2</u>	<u>Topic 3</u>	<u>Topic 4</u>
Module 1: Place Value, Rounding, and Algorithms for Addition and Subtraction (25 Days)	Module 3 Multi-Digit Multiplication and Division (40 Days)	Module 4: Angle Measure and Plane Figures (20 Days)	Module 5: Fractions Equivalence, Ordering, and Operations (35 Hours)
<p>4.OA.3 4.NBT.1-4 5.NBT.1-4</p> <p>-Multi-step word problems (4.OA.3)</p> <p>- Place value, compare whole numbers, round whole numbers, add and subtract whole numbers (4.NBT.1-4)</p> <p>-Understand 10 times as many and 1/10 relationship of place value, exponents, read/write and compare decimals, round decimals (5.NBT.1-4)</p>	<p>4.OA.1-4 5.OA.1-2 4.NBT.5-6 5.NBT.5-6 4.MD.3</p> <p>-Multiplication facts, multiplication and division word problems, multi-step word problems, factors and multiples (4.OA.1-4)</p> <p>-Order of operations and writing expressions (5.OA.1-2)</p> <p>-Multiply whole numbers up to 4 digits and divide w/o remainders (4.NBT.5-6)</p> <p>-Multiply and divide decimals (5.NBT.5-6)</p> <p>-Area and perimeter (4.MD.3)</p>	<p>4.MD.5-7 4.G.1-3 5.G.1-4</p> <p>-Shapes and angles, measuring angles, real world problems measuring angles (4.MD.5-7)</p> <p>-Drawing and classifying 2D shapes, lines of symmetry (4.G.1-3)</p> <p>-Coordinate, real world application of coordinates, Identifying 2D shapes, classifying shapes in a hierarchy (5.G.1-4)</p>	<p>4.OA.5 4.NF.1-4 5.NF.1 4.MD.4 5.MD.2</p> <p>-Patterns (4.OA.5)</p> <p>-Equivalent fractions, comparing fractions, adding and subtracting fractions, multiplying fractions and whole numbers (4.NF.1-4)</p> <p>-Adding and subtracting fractions with unlike denominators (5.NF.1)</p> <p>-Line plots (4.MD.4)</p> <p>-Line plots including fractions (5.MD.2)</p>

<p align="center"><u>Topic 5</u></p> <p align="center">Module 6: Decimal Fractions 20 Days</p>	<p align="center"><u>Topic 6</u></p> <p align="center">Module 2 & 7: Unit Conversions Exploring and Measurement with Multiplication 27 Days</p>	<p align="center"><u>Topic 7</u></p> <p align="center">Review for Testing</p>	<p align="center"><u>Topic 8</u></p> <p align="center">(After Testing) Module 5: Volume 10 Days</p>
<p>4.NF.5-7 4.MD.2</p> <p>-Equivalent fractions with 10/100/1000 in denominator, make decimal and fraction conversions, compare decimals (4.NF.5-7)</p> <p>-Measurement word problems (4.MD.2)</p>	<p>4.OA.1-3 4.MD.1-2 5.MD.1 5.OA.3</p> <p>-Multiplication facts, multiplication and division word problems, multi-step word problems (4.OA.1-3)</p> <p>-Converting measurements and measuring word problems (4.MD.1-2)</p> <p>-Converting measurements (5.MD.1)</p> <p>-Find a pattern or rule between 2 numbers (5.OA.3)</p>	<p>Review All 4th Grade Standards for testing</p>	<p>5.MD.3-5</p> <p>-Understand volume, count cubic units, solve real world problems with cubic units (5.MD.3-5)</p> <p><i>*Review 5th Grade Place Value</i></p>