

## Math Curriculum 3rd Grade



	Unit Focus	Skills
September	Place Value, Addition & Subtraction	<ul> <li>Place Value Review</li> <li>Rounding to the nearest 10s &amp; 100s</li> <li>Addition/Subtraction Strategies within 1000</li> </ul>
October	Multiplication	<ul> <li>Making Sense of Multiplication         Journal</li> <li>Math Expression Meaning of         Multiplication 10, 5, 2, 4, 8, 3, 6, 9,         and 7</li> </ul>
November	Multiplication & Division	<ul> <li>Properties of Multiplication/Division</li> <li>Use a variable within multiplication/division</li> <li>Order of Operations</li> <li>Relating Multiplication to Division</li> </ul>
December	Multiplication & Measurement	<ul> <li>Multi-step word problems with mult/div</li> <li>Multiplying by multiples of 10 by 1 digit numbers</li> <li>Foundations for Understanding Area</li> <li>Concepts of Area Measurement</li> </ul>
January	Geometry	<ul> <li>Arithmetic properties using area models</li> <li>Problem-solving with perimeter</li> <li>Recording perimeter</li> <li>Problem-solving with perimeter &amp; area</li> </ul>



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February	Fractions	<ul> <li>Understanding and modeling fractions</li> <li>Finding fractions on a number line</li> <li>Fractions on a ruler</li> <li>Equivalent fractions</li> <li>Fractions in the real world</li> </ul>
March	Telling Time & Elapsed Time	<ul> <li>Time to the minute, quarter, hour, and half hour</li> <li>Elapsed time</li> </ul>
April	Telling Time, Elapsed Time & Collecting and Displaying Data	<ul> <li>Adding and subtracting time</li> <li>Word problems involving time</li> <li>Generate and analyze data</li> </ul>
May	Geometry & Measurement	<ul> <li>Solving Word Problems</li> <li>Attributes of 2D Figures</li> <li>Metric units of mass</li> </ul>
June	Geometry & Measurement	<ul><li>Metric units of mass</li><li>Liquid measurement</li><li>Angles</li></ul>