

## Month-by-Month 3<sup>rd</sup> Grade Curriculum Map

### Subject – Math

Month	Content	Skills	Standards
<b>August</b>	<ul style="list-style-type: none"> <li>• Place Value</li>   <li>• Basic Properties</li>   <li>• Addition &amp; Subtraction</li>   <li>• Flexibility in Problem Solving</li>   <li>• Numeric Patterns</li>   <li>• Tallies &amp; Pictographs</li> </ul>	<ul style="list-style-type: none"> <li>• Show numbers using models, words, and numbers to 9,999.</li> <li>• Compare numbers.</li> <li>• Recognize numbers.</li>   <li>• Apply basic properties. (Identity, commutative, associative, order of operations)</li> <li>• Recognize basic properties.</li>   <li>• Develop fluency with addition and subtraction.</li> <li>• Solve addition and subtraction problems using regrouping, up to 4 digit numbers.</li> <li>• Connect relationships between operations.</li>   <li>• Utilize a variety of strategies to solve problems.</li> <li>• Describe different strategies for problem solving.</li> <li>• Reflect on the problem solving process.</li>   <li>• Describe numeric patterns.</li> <li>• Extend numeric patterns.</li>   <li>• Use pictographs to solve problems.</li> <li>• Construct a pictograph.</li> <li>• Interpret a tally chart.</li> <li>• Apply tallies to a chart/problem.</li> <li>• Analyze graphs.</li> </ul>	<p>1.01 – Develop number sense for whole numbers</p> <p>1.04 – Use basic properties</p> <p>1.02 – Develop fluency with multiplication</p> <p>1.06 – Develop flexibility in solving problems</p> <p>5.01 – Describe and extend patterns</p> <p>4.01 – Collect, organize, analyze, and display data to solve problems</p>