

## 3rd Grade Math Curriculum Map

1 <sup>st</sup> Trimester			2 <sup>nd</sup> Trimester				3 <sup>rd</sup> Trimester		
<ul style="list-style-type: none"> <li>• <b>3 O.A. 1-</b> Interpret products of whole numbers</li> <li>• <b>3 O.A. 2-</b> Interpret whole-number quotients of whole numbers</li> <li>• <b>3 O.A. 3-</b> Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities</li> <li>• <b>3 O.A. 4-</b> determine the unknown whole number in a multiplication or division equation relating three whole numbers</li> </ul>			<ul style="list-style-type: none"> <li>• <b>3 O.A. 1-</b> Interpret products of whole numbers</li> <li>• <b>3 O.A. 2-</b> Interpret whole-number quotients of whole numbers</li> <li>• <b>3 N.F. 1-</b> Understand a fraction <math>1/b</math> as the quantity formed by 1 part when a whole is partitioned into <math>b</math> equal parts; understand a fraction <math>a/b</math> as the quantity formed by <math>a</math> parts of size <math>1/b</math></li> <li>• <b>3 N.F. 2-</b> understand a fraction as a number on the number line; represent fractions on a number line diagram.</li> <li>• <b>3 O.A. 5-</b> Apply properties of operations as strategies to multiply and divide.</li> <li>• <b>3 O.A. 6-</b> understand division as an unknown-factor problem.</li> </ul>				<ul style="list-style-type: none"> <li>• <b>3 N.F. 3-</b> Explain equivalence of fractions in special cases, and compare fractions by reasoning about their size</li> <li>• <b>3 M.D. 7-</b> Relate area to the operations of multiplication and addition.</li> </ul>		
August	September	October	November	December	January	February	March	April	May
<ul style="list-style-type: none"> <li>• Multiplication</li> <li>• Division</li> </ul>	<ul style="list-style-type: none"> <li>• Multiplication</li> <li>• Division</li> </ul>	<ul style="list-style-type: none"> <li>• Place Value</li> </ul>	<ul style="list-style-type: none"> <li>• Number Lines</li> </ul>	<ul style="list-style-type: none"> <li>• Number Lines</li> </ul>	<ul style="list-style-type: none"> <li>• Area</li> </ul>	<ul style="list-style-type: none"> <li>• Fractions</li> </ul>	<ul style="list-style-type: none"> <li>• Fractions</li> </ul>	<ul style="list-style-type: none"> <li>• Fractions</li> </ul>	<ul style="list-style-type: none"> <li>• Mastery of multiplication</li> <li>• Mastery of division</li> <li>• Mastery of numerator, denominator, and equivalent fractions.</li> </ul>