



## 2021-2022 Pacing Guide for 1st Grade Math

<b>1<sup>st</sup> Quarter</b> <b>Aug 4-Oct 6</b>	<b>2<sup>nd</sup> Quarter</b> <b>Oct 7-Dec 17</b>	<b>3<sup>rd</sup> Quarter</b> <b>Jan 4-Mar 10</b>	<b>4<sup>th</sup> Quarter</b> <b>Mar 11-May 20</b>
<p><b>Content/Units:</b></p> <ul style="list-style-type: none"> <li>● Problem Solving Strategies (Logical Reasoning, Acting Out, Drawing a Picture, Making an Organized List)</li> <li>● Numbers 0-20 - Writing, Number Order, Counting On, Towers of Tens and Ones, Ordinal Numbers, Counting by 10s</li> <li>● Shape Attributes - Circle, Square, Triangle, Rectangle</li> <li>● Word Problems - Some, Some More and Some, Some Went Away Stories</li> <li>● Money - Counting pennies</li> <li>● Fractions - halves</li> <li>● Writing Addition Number Sentences</li> <li>● Repeating Patterns</li> <li>● Creating Graphs</li> </ul> <p><b>Math Facts:</b></p> <ul style="list-style-type: none"> <li>● Doubles (<math>2+2=4</math>, <math>3+3=6</math>, etc.)</li> <li>● Adding by 0, 1</li> </ul>	<p><b>Content/Units:</b></p> <ul style="list-style-type: none"> <li>● Problem Solving Strategies (Acting Out, Drawing a Picture, Patterns)</li> <li>● Counting by 10s, 2s (even and odd), 5s</li> <li>● 2-digit numbers - Comparing and ordering, Adding without regrouping</li> <li>● Number words</li> <li>● Locating Numbers using a Hundred Number Chart</li> <li>● Money - Counting dimes and pennies</li> <li>● Time - Telling time to the hour, Numbering a clockface</li> <li>● Symmetry</li> <li>● Fractions - Halves</li> <li>● Measuring using nonstandard and standard units</li> <li>● Identifying pairs</li> <li>● Creating and reading graphs</li> <li>● Tally marks</li> <li>● Combining Geometric Shapes</li> </ul> <p><b>Math Facts:</b></p> <ul style="list-style-type: none"> <li>● Subtracting by 0, 1</li> <li>● Subtracting a number from itself</li> <li>● Adding 2 to even and odd numbers</li> <li>● Doubles +1 (<math>3+4=7</math>, <math>4+5=9</math>, etc.)</li> </ul>	<p><b>Content/Units:</b></p> <ul style="list-style-type: none"> <li>● Problem Solving Strategies (Making an organized list, Acting Out)</li> <li>● 2-digit numbers - Adding without regrouping, Comparing and Ordering, Place Value, Using Comparison Symbols</li> <li>● Graphs - Identifying How Many More</li> <li>● Congruent Shapes</li> <li>● Grouping by 10s</li> <li>● Counting by 10s from a single-digit number</li> <li>● Money - Counting dimes, nickels, and pennies; Using paper money</li> <li>● Time - Telling time to the half hour</li> <li>● Fractions - Halves, Thirds, Fourths, Sixths</li> <li>● Adding 10 to a number</li> <li>● Counting by 100s</li> <li>● Measurement - Estimating Length using nonstandard/standard units (inches, feet, centimeters)</li> <li>● Dividing a Set</li> <li>● Geometric Solids</li> <li>● Adding 3 Single-Digit Numbers</li> </ul> <p><b>Math Facts:</b></p> <ul style="list-style-type: none"> <li>● Sums of 10 (<math>2+8=10</math>, <math>3+7=10</math>, etc.)</li> </ul>	<p><b>Content/Units:</b></p> <ul style="list-style-type: none"> <li>● Problem Solving Strategies (Guess/Check, Using a table)</li> <li>● Subtracting 10 from a number</li> <li>● Polygons</li> <li>● Geometric Solids</li> <li>● Money - Counting quarters</li> <li>● 2-digit numbers - Subtracting without regrouping</li> <li>● Reading a thermometer</li> <li>● Probability</li> <li>● Counting Hundreds, Tens, and Ones</li> <li>● Addition and Subtraction Fact Families</li> <li>● Numbers to 500</li> <li>● Exploring Mass</li> </ul> <p><b>Math Facts:</b></p> <ul style="list-style-type: none"> <li>● Differences of 1 (<math>9-8=1</math>, <math>8-7=1</math>, etc.)</li> <li>● Differences of 2 (<math>10-8=2</math>, <math>9-7=2</math>, etc.)</li> <li>● Subtracting half of a double (<math>10-5=5</math>, <math>8-4=4</math>, etc.)</li> </ul>

		<ul style="list-style-type: none"> <li>Subtracting a Number from 10 (10-2=8, 10-3=7, etc.)</li> <li>Adding by 9</li> <li>5+3, 6+3, 7+4, and 7+5</li> <li>8+3, 8+4, 8+5, 8+6</li> </ul>	
<p><i>Common Assessments:</i></p> <p>This is a TEXT BOX</p> <p>[Enter Unit/Chapter assessments that all students will take within this course during this quarter. You do not have to include individual class grades or activities. Include benchmark/Big 20 info]</p>	<p><i>Common Assessments:</i></p> <p>This is a TEXT BOX</p> <p>[Enter Unit/Chapter assessments that all students will take within this course during this quarter. You do not have to include individual class grades or activities. Include benchmark/Big 20 info]</p>	<p><i>Common Assessments:</i></p> <p>This is a TEXT BOX</p> <p>[Enter Unit/Chapter assessments that all students will take within this course during this quarter. You do not have to include individual class grades or activities. Include benchmark/Big 20 info]</p>	<p><i>Common Assessments:</i></p> <p>This is a TEXT BOX</p> <p>[Enter Unit/Chapter assessments that all students will take within this course during this quarter. You do not have to include individual class grades or activities. Include benchmark/Big 20 info]</p>
<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE1.NBT.1, MGSE1.NBT.7, MGSE1.MD.2, MGSE1.MD.4, MGSE1.G.1, MGSE1.G.2, MGSE1.G.3, MGSE1.OA.1, MGSE1.OA.3, MGSE1.OA.5, MGSE1.OA.6, MGSE1.OA.7</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE1.MD.2, MGSE1.MD.3, MGSE1.MD.4, MGSE1.OA.1, MGSE1.OA.4, MGSE1.OA.5, MGSE1.OA.6, MGSE1.OA.8, MGSE1.G.1, MGSE1.G.2, MGSE1.NBT.1, MGSE1.NBT.2, MGSE1.NBT.4, MGSE1.NBT.7</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE1.NBT.1, MGSE1.NBT.2, MGSE1.NBT.3, MGSE1.NBT.4, MGSE1.NBT.5, MGSE1.NBT.6, MGSE1.NBT.7, MGSE1.G.1, MGSE1.G.2, MGSE1.G.3, MGSE1.MD.1, MGSE1.MD.2, MGSE1.MD.3, MGSE1.MD.4, MGSE1.OA.1, MGSE1.OA.2, MGSE1.OA.3, MGSE1.OA.4, MGSE1.OA.6</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE1.G.2, MGSE1.G.3, MGSE1.NBT.2, MGSE1.NBT.5, MGSE1.NBT.6, MGSE1.OA.1, MGSE1.OA.2, MGSE1.OA.6, MGSE1.MD.4</p>
<p><i>Important Notes:</i></p> <p>8/4/21 First Day of School!  9/2/21 Progress Reports  9/6/21 Labor Day Holiday  10/6/21 End of 1<sup>st</sup> Quarter</p>	<p><i>Important Notes:</i></p> <p>10/11/21 Columbus Day Holiday  10/14/21 1<sup>st</sup> Quarter Report Cards  Parent/Teacher Conf.  10/15/21 Early Dismissal  Homecoming  11/9/21 Progress Reports  11/11/21 Veterans Day Holiday  11/19/21 Early Dismissal  11/22-26 Thanksgiving Holidays</p>	<p><i>Important Notes:</i></p> <p>1/3/22 Teacher Planning Day  1/6/22 2<sup>nd</sup> Quarter Report Cards  Parent Teacher Conf  1/7/22 Early Dismissal  1/17/22 MLK, Jr. Holiday  2/3/22 Progress Reports  2/18/22 Teacher Planning Day  2/21/22 President's Day Holiday  3/10/22 End of 3<sup>rd</sup> Quarter</p>	<p><i>Important Notes:</i></p> <p>3/11/22 Teacher Planning Day  3/17/22 3<sup>rd</sup> Quarter Report Cards  Parent/Teacher Conf  3/18/22 Early Dismissal  4/1/22 Early Dismissal  4/4-8 Spring Break  4/21/22 Progress Reports  5/20/22 Last Day of School!</p>

	12/17/21 Early Dismissal End of 2 <sup>nd</sup> Quarter 12/20-1/3 Christmas Break		<i>*Georgia Milestone Testing is tentatively scheduled to occur April/May 2022.</i>
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***\*Content within a quarter is at the pace appropriate to individual classes and student needs***