



## 2021-2022 Pacing Guide 7th 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><i>Content/Units:</i></p> <p><b>Unit 1 : Operations with Rational Numbers</b> opposite quantities combine to make 0; understand meaning of zero, absolute value; add &amp; subtract(additive inverse) integers on number line; all operations with integers, including real world problems.</p> <p><b>Unit 2: Expressions</b> Use properties of operations to generate equivalent expressions.</p>	<p><i>Content/Units:</i></p> <p><b>Unit 2: Equations</b> Solve real-life and mathematical problems using numerical and algebraic expressions and equations.</p> <p><b>Unit 3: Ratios and Proportional Relationships</b> Analyze proportional relationships and use them to solve real world and mathematical problems.  Draw, construct, and describe geometrical figures and describe the relationships between them.</p>	<p><i>Content/Units:</i></p> <p><b>Unit 4: Geometry</b>  Draw, construch, and describe geometrical figures and describe the relationships between them. Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.</p> <p><b>Unit 5 Inferences</b>  Use random sampling to draw inferences about a population.  Draw informal comparative inferences about two populations</p>	<p><i>Content/Units:</i></p> <p><b>Unit 6: Probability</b>  Investigate chance processes and develop, use, and evaluate probability models.</p> <p><b>Review for Milestones.</b></p> <p><b>Review equations to prepare for 8th grade</b></p>

<p><i>Common Assessments:</i></p> <p>Benchmark 1- August 6</p> <p>Unit 1 Test- September 10</p>	<p><i>Common Assessments:</i></p> <p>Unit 2 Test- October 29</p> <p>Benchmark 2- December 16</p> <p>Unit 3 Test- December 17</p>	<p><i>Common Assessments:</i></p> <p>Unit 4 Test- February 11</p> <p>Benchmark 3- March 4</p>	<p><i>Common Assessments:</i></p> <p>Unit 5- March 11</p> <p>Unit 6- April 15</p>
<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE.7.NS.1, MGSE.7.NS.2, MGSE.7.NS.3 MGSE.7.EE.1, MGSE.7.EE.2,</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE.7.EE.3, MGSE.7.EE.4 MGSE.7.RP.1,2,3</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE.7.G.1 MGSE.7.G.2, MGSE.7.G.3, MGSE.7.G.4, MGSE.7.G.5(1,2) MGSE.7.G.6(1,2,3) MGSE.7.SP.1(1,2), MGSE.7.SP.2(1,2), MGSE.7.SP.3, MGSE.7.SP.4</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>MGSE.7.SP.5, MGSE.7.SP.6, MGSE.7.SP.7ab, MGSE.7.SP.8abc</p>
<p><i>Important Notes:</i></p> <p>8/4/21 First Day of School!</p> <p>9/2/21 Progress Reports</p> <p>9/6/21 Labor Day Holiday</p> <p>10/6/21 End of 1<sup>st</sup> Quarter</p>	<p><i>Important Notes:</i></p> <p>10/11/21 Columbus Day Holiday</p> <p>10/14/21 1<sup>st</sup> Quarter Report Cards Parent/Teacher Conf.</p> <p>10/15/21 Early Dismissal Homecoming</p> <p>11/9/21 Progress Reports</p> <p>11/11/21 Veterans Day Holiday</p> <p>11/19/21 Early Dismissal</p> <p>11/22-26 Thanksgiving Holidays</p> <p>12/17/21 Early Dismissal End of 2<sup>nd</sup> Quarter</p> <p>12/20-1/3 Christmas Break</p>	<p><i>Important Notes:</i></p> <p>1/3/22 Teacher Planning Day</p> <p>1/6/22 2<sup>nd</sup> Quarter Report Cards Parent Teacher Conf</p> <p>1/7/22 Early Dismissal</p> <p>1/17/22 MLK, Jr. Holiday</p> <p>2/3/22 Progress Reports</p> <p>2/18/22 Teacher Planning Day</p> <p>2/21/22 President's Day Holiday</p> <p>3/10/22 End of 3<sup>rd</sup> Quarter</p>	<p><i>Important Notes:</i></p> <p>3/11/22 Teacher Planning Day</p> <p>3/17/22 3<sup>rd</sup> Quarter Report Cards Parent/Teacher Conf</p> <p>3/18/22 Early Dismissal</p> <p>4/1/22 Early Dismissal</p> <p>4/4-8 Spring Break</p> <p>4/21/22 Progress Reports</p> <p>5/20/22 Last Day of School!</p> <p><i>*Georgia Milestone Testing is tentatively scheduled to occur April/May 2022.</i></p>

***\*Content within a quarter is at the pace appropriate to individual classes and student needs***