



## 2021-2022 Pacing Guide 3rd Grade Science

<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>Habitats</b></p> <p>(1. Living Things &amp; Their Needs Adaptations, 2. Georgia's Mountains, 3. Georgia's Wetlands - Oceans, Rivers, Lakes, 4. Piedmont)</p> <p><b>Essential Questions:</b></p> <p>-How do I obtain, evaluate and communicate information about the similarities and differences between plants, animals, and habitats found within geographic regions (Blue Ridge Mountains, Piedmont, Coastal Plains, Valley and Ridge, and Appalachian Plateau) of Georgia?</p>	<p><i>Content/Units:</i></p> <p><b>Pollution and Conservation</b></p> <p><b>Essential Questions:</b></p> <p>-How do I obtain, evaluate, and communicate information about the effects of pollution (air, land, and water) and humans on the environment?</p> <p><b>Soil</b></p> <p>(1. Weather and Erosion, 2.How soil is formed, 3. Soil Texture, 4. Rocks)</p> <p><b>Essential Questions:</b></p> <p>-How do I obtain, evaluate, and communicate information about soil?</p>	<p><i>Content/Units:</i></p> <p><b>Fossils</b></p> <p>(Fossil formation and Living things of the past)</p> <p><b>Essential Questions:</b></p> <p>-How do I obtain, evaluate, and communicate information on how fossils provide evidence of past organisms?</p>	<p><i>Content/Units:</i></p> <p><b>Heat</b></p> <p>(1. Heat Sources, 2. Changes of State)</p> <p><b>Essential Questions:</b></p> <p>-How do I explain heat's effect on different materials.</p> <p>-How do I obtain, evaluate, and communicate information about the ways heat energy is transferred and measured.</p> <p><b>Magnetism</b></p> <p>(How Magnets Attract)</p> <p><b>Essential Questions:</b></p> <p>-How do I obtain, evaluate, and communicate information about magnets and how they affect other common objects?</p> <p><b>Properties of Matter</b></p> <p><b>Essential Questions</b></p> <p>-How can I explain matter?</p> <p>-How does matter change?</p>

<p><i>Common Assessments:</i></p> <p>Habitats Unit Assessment</p>	<p><i>Common Assessments:</i></p> <p>Pollution and Conservation Unit Assessment</p> <p>Soil Unit Assessment</p>	<p><i>Common Assessments:</i></p> <p>Fossils Unit Assessment</p>	<p><i>Common Assessments:</i></p> <p>Heat Unit Assessment</p> <p>Magnetism Unit Assessment</p> <p>Properties of Matter Unit Assessment</p>
<p><i>Georgia Standards of Excellence:</i></p> <p>S3L1</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>S3L2 S3E1</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>S3E2</p>	<p><i>Georgia Standards of Excellence:</i></p> <p>S3P1 S3P2</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***