

2<sup>nd</sup> Grade 2022 – 2023 Unit Calendar/ Pacing Guide

The 2022 – 2023 school year is the bridge year from the 2014 science standards to the 2021 science standards. The following units have been identified as priority standards. It is imperative that students have mastered the following units to ensure that students don't have instructional gaps and are prepared for the full implementation of the new standards during the 2023-2024 school year.

Unit/Timeline	Unit Focus		Targeted Indicators	Aligned 2021 Standards
<b>First Quarter</b>				
Rituals and Routines		2 Weeks		
Unit 1	Local Weather	2 Week	2.E.2A.1 2.E.2A.2	N/A
Unit 2	Animal Classification	4 Weeks	2.L.5A.1 2.L.5A.2	N/A
Review/Health Week		1 Week	Rubicon Atlas/Schoology page	
<b>Second Quarter</b>				
Unit 3	Weather Patterns	2 Weeks	2.E.3B.2	N/A
Unit 4	Push and Pull	3 Weeks	2.P.4A.1 2.P.4A.2 2.P.4A.3	N/A
Unit 5	Friction	2 Weeks	2.P.4A.4 2.P.4A.5	N/A
Review/Health Week		2 Weeks	Rubicon Atlas/Schoology page	
<b>Third Quarter</b>				
Unit 6	Matter	2 Weeks	2.P.3A.1 2.P.3A.2	2-PS1-1
Unit 7	Heating Solids and Liquids	2 Weeks	2.P.3A.1 2.P.3A.2 2.P.3A.3 2.P.3A.4	2-PS1-1
Unit 8	Life Cycles	3 Weeks	2.L.5A.3	N/A
Review/Health Week		2 Weeks	Rubicon Atlas/Schoology page	
<b>Fourth Quarter</b>				
Unit 9	Animal Environments and Adaptations (1 Week review of animal classification is included in this time.)	8 Weeks	2.L.5A.1 2.L.5A.2 2.L.5B.1 2.L.5B.2 2.L.5B.3 2.L.5B.4	N/A
Review/Health Week		1 Week	Rubicon Atlas/Schoology page	
<b>Enrichment Units</b>				
Below are units previously taught using the 2014 SC Science Standards and do not directly align with the 2021 SC Science Standards. If students have mastered the required units in each quarter, you may instruct them on the follow units should time allow:				
<ul style="list-style-type: none"> <li>Ø Magnets (2.P.3B.1, 2.P.3B.2, 2.P.3B.3)</li> <li>Ø Severe Weather and Wind (2.E.2A.3, 2.E.2A.4)</li> </ul>				

The mission of the Aiken County Public School District is to create in students a passion for learning and achievement that will serve them as they compete and contribute in a global society.