

# Grade 5 Subject Science Year-at-a-Glance 2020-2021

## Fall Semester 2020

Fall Semester 2020		
1 <sup>st</sup> Grading Period (31 Days)	2 <sup>nd</sup> Grading Period (24 Days)	3 <sup>rd</sup> Grading Period (29 Days)
<p style="text-align: center;"><b>Nature of Science (16 Days)</b></p> <ul style="list-style-type: none"> <li>○ Experimental Design</li> <li>○ Design an experiment-force and motion</li> <li>○ Position and motion</li> </ul> <p><i>5.2 A, B, D, E, G; 5.6 D; 3.6B</i></p> <p style="text-align: center;"><b>Matter (15 Days)</b></p> <ul style="list-style-type: none"> <li>○ Properties of Matter</li> <li>○ Mixtures and Solutions</li> <li>○ Solubility</li> <li>○ Heating and Cooling</li> </ul> <p><i>5.5 B, C</i></p>	<p style="text-align: center;"><b>Energy (24 Days)</b></p> <ul style="list-style-type: none"> <li>○ Explore uses of energy</li> <li>○ Electrical circuits</li> <li>○ Properties of light</li> </ul> <p><i>5.6 A, B, C</i></p>	<p style="text-align: center;"><b>Earth and Space (5 Days)</b></p> <ul style="list-style-type: none"> <li>○ Water Cycle</li> </ul> <p><i>5.8B; 4.8B</i></p> <p style="text-align: center;"><b>Weather and Climate (10 Days)</b></p> <ul style="list-style-type: none"> <li>○ Changes in weather</li> <li>○ Differentiate weather and climate</li> </ul> <p><i>5.8A, 4.8A</i></p> <p style="text-align: center;"><b>Space (14 Days)</b></p> <ul style="list-style-type: none"> <li>○ Planet order</li> <li>○ Characteristics of Earth, Sun and Moon</li> <li>○ Seasons</li> <li>○ Lunar Cycle</li> </ul>

## Spring Semester 2021

4 <sup>th</sup> Grading Period (28 Days)	5 <sup>th</sup> Grading Period (29 Days)	6 <sup>th</sup> Grading Period (32 Days)
<p style="text-align: center;"><b>Space (14 Days)</b></p> <ul style="list-style-type: none"> <li>○ Rotation</li> <li>○ Shadows</li> </ul> <p>5.8C, 4.8C</p> <p style="text-align: center;"><b>Earth Science (14 Days)</b></p> <ul style="list-style-type: none"> <li>○ Rapid changes</li> <li>○ Soil</li> <li>○ Landforms</li> <li>○ WED</li> </ul> <p>3.7B, 4.7 A, 5.7B</p>	<p style="text-align: center;"><b>Earth Science (15 Days)</b></p> <ul style="list-style-type: none"> <li>○ Sedimentary Rock formation</li> <li>○ Fossils</li> <li>○ Fossil Fuels</li> <li>○ Renewable and nonrenewable resources</li> </ul> <p>5.7A, 5.9 D, 4.7 C</p> <p style="text-align: center;"><b>Life Science (14 Days)</b></p> <ul style="list-style-type: none"> <li>○ Living and nonliving</li> <li>○ Changes in ecosystems</li> <li>○ Food webs</li> </ul> <p>5.9A, 5.9 C, 5.9 B</p>	<p style="text-align: center;"><b>Life Science (15 Days)</b></p> <ul style="list-style-type: none"> <li>○ Life Cycles</li> <li>○ Adaptations</li> <li>○ Learned Behaviors and Inherited Traits</li> </ul> <p>3.10 B, 5.10 A, 5.10 B</p> <p style="text-align: center;"><b>Review (17 Days)</b></p> <ul style="list-style-type: none"> <li>○ All TEKS</li> </ul> <p>All TEKS</p> <p><b>STAAR May 13</b></p>

