

**Grade or Course: 2<sup>nd</sup> Grade**

**Science Year at a Glance**

<b>First Six-Weeks</b>	<b>Second Six-Weeks</b>	<b>Third Six-Weeks</b>
<ul style="list-style-type: none"><li>• Physical Properties</li><li>• Solid, Liquid, and Gas</li><li>• Changes by Heating and Cooling</li><li>• Changes to physical properties by cutting, folding, sanding, and melting.</li></ul>	<ul style="list-style-type: none"><li>• Light, Heat, and Sound Energy</li><li>• How magnets are used in everyday life</li><li>• Position of objects</li><li>• Movement of objects such as sliding, rolling, and spinning</li></ul>	<ul style="list-style-type: none"><li>• Patterns in Weather</li><li>• The Water Cycle</li><li>• Objects in the Sky – clouds, sun, moon, and constellations</li></ul>
<b>Fourth Six-Weeks</b>	<b>Fifth Six-Weeks</b>	<b>Sixth-Six Weeks</b>
<ul style="list-style-type: none"><li>• Rocks – size, texture, and color</li><li>• Sources of Water – freshwater and saltwater</li><li>• Natural and Manmade Resources</li></ul>	<ul style="list-style-type: none"><li>• Basic needs of plants and animals of the Tundra</li><li>• Physical characteristics and behaviors of plants and animals of the Tundra</li><li>• Factors of the environment – temperature, precipitation, migration, and hibernation</li><li>• Food Chains</li></ul>	<ul style="list-style-type: none"><li>• Basic needs of plants and animals of the Grasslands</li><li>• Factors in the Environment-temperature, precipitation, migration, and hibernation.</li><li>• Food Chains</li><li>• Physical characteristics and behaviors of plants and animals of the Grasslands</li></ul>