

## GRADE 2 SCIENCE CURRICULUM MAP 2007-2008

September	October	November	December	January
<p><b>Plants 2:1</b> Investigate a plant starting from seed. Order stages of the plant's life cycle and match the parts of the plant to its function. Hands-on experiences through a field trip to AuSable Trails.</p>	<p><b>Plants 2:1</b> Investigate a plant starting from seed. Order stages of the plant's life cycle and match the parts of the plant to its function. Hands-on experiences through a field trip to AuSable Trails.</p>	<p><b>Weather 2:3</b> Relate the water cycle to weather conditions, utilize cloud formations in predicting and reporting weather, and create an action plan for surviving severe weather conditions. <b>Temperature 2:11 (Math)</b> Students will learn to read a thermometer in both Celsius and Fahrenheit.</p>	<p><b>Nutrition (Michigan Model)</b> Students will learn names of sections in the food pyramid and be able to give examples of each. Students will learn about what good hygiene is and how to use it daily.</p>	<p><b>Sound and Light 2:6</b> We will discuss the properties of light, learn the parts of the eye and dissect a sheep eye. We will learn how sounds are made by vibrations and learn the parts of the ear.</p>
February	March	April	May	June
<p><b>Matter 2:5</b> Students will learn the properties of matter. They will be able to classify objects according to their characteristics.</p>	<p><b>Life Science 2:2</b> Students will investigate the characteristics and life cycles of reptiles and amphibians. They will be able to classify animals by their characteristics including whether they are vertebrates or invertebrates.</p>	<p><b>Attributes and Scientific Investigations 2:4</b> Students will learn common attribute terms used to describe objects. They will learn the scientific method through various experiments.</p>		