

<b>Kindergarten Science</b>		<b>Ongoing</b>
<b>Science Objectives</b>	<b>Sample Essential Questions</b>	
<p>2.01 Observe and report daily weather changes throughout the year.</p> <p>2.02 Identify different weather features including:</p> <ul style="list-style-type: none"> <li>• Precipitation</li> <li>• Wind</li> <li>• Temperature</li> <li>• Cloud cover</li> </ul> <p>2.03 Identify types of precipitation, changes in wind, force, direction and sky conditions.</p>	<p>What is the weather today? How is winter weather different from spring weather?</p> <p>What is the difference between rain, sleet, snow etc?</p>	

**Kindergarten Science**

**First Six Weeks**

Science Objectives	Sample Essential Questions
<p>3.01 Observe and the properties of different kinds of objects (clay, wood, cloth, paper, other) and how they are used.</p> <p>3.02 Develop and use a vocabulary associated with the properties of materials:</p> <ul style="list-style-type: none"> <li>• Color</li> <li>• Size</li> <li>• Shape</li> <li>• Texture</li> </ul> <p>3.03 Describe how objects look, feel, smell, taste, and sound using their own senses.</p> <p>3.04 Observe that objects can be described and sorted by their properties.</p> <p>3.05 Identify some common objects and organisms that are considered to be natural resources in our world.</p>	<p>How are ____ and ____ the same and different?</p> <p>How would you describe?</p> <p>How does an apple feel, smell, taste, look, sound?</p> <p>Sort these materials by their properties.</p>

<b>Kindergarten Science</b>		<b>Second Six Weeks</b>
<b>Science Objectives</b>		<b>Sample Essential Questions</b>
<p>4.01 Describe how tools can be used to make comparisons.</p> <p>4.02 Observe and describe how various tools and units of measure are useful:</p> <ul style="list-style-type: none"> <li>• Scissors</li> <li>• Pencils</li> <li>• Crayons</li> <li>• Paper Clips</li> <li>• Hammers</li> </ul>	<p>Describe what scissors, pencils, crayons are used for? What tools helps a person build a house? How do tools make human work easier?</p>	

<b>Kindergarten Science</b>		<b>Third Six Weeks</b>
<b>Science Objectives</b>		<b>Sample Essential Questions</b>
<p>2.01 Observe and report daily weather changes throughout the year.</p> <p>2.03 Identify different weather features including:</p> <ul style="list-style-type: none"> <li>• Precipitation</li> <li>• Wind</li> <li>• Temperature</li> <li>• Cloud cover</li> </ul> <p>2.03 Identify types of precipitation, changes in wind, force, direction and sky conditions.</p>	<p>What is the weather today? How is winter weather different from spring weather?</p> <p>What is the difference between rain, sleet, snow etc?</p>	

<b>Kindergarten Sciences</b>		<b>Fourth Six Weeks</b>
<b>Science Objectives</b>	<b>Sample Essential Questions</b>	
<p>2.01 Observe and report daily weather changes throughout the year.</p> <p>2.04 Identify different weather features including:</p> <ul style="list-style-type: none"> <li>• Precipitation</li> <li>• Wind</li> <li>• Temperature</li> <li>• Cloud cover</li> </ul> <p>2.03 Identify types of precipitation, changes in wind, force, direction and sky conditions.</p>	<p>What is the weather today? How is winter weather different from spring weather?</p> <p>What is the difference between rain, sleet, snow etc?</p>	



<b>Kindergarten Science</b>	<b>Sixth Six Weeks</b>
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<b>Science Objectives</b>	<b>Sample Essential Questions</b>
<p>4.03 Use nonstandard units of measure to describe and compare objects.</p> <p>4.04 Demonstrate the use of standard units of measure and compare with nonstandard units of measure. (Teacher demonstration)</p> <p>4.05 Demonstrate that standard units of measure produce more consistent results than nonstandard units, allowing information to be shared. (Teacher demonstration)</p>	<p>How will we measure ____? How many paper clips long is a pencil?</p>