



Recommended P2 / Grade 2 Curriculum Framework

<b>Content: SCIENCE—P2 / Grade 2</b>						
<b>Topic: Weather (Weeks 26-28)</b>						
<b>Content</b> (What do your students need to KNOW?)	<b>Demonstrators</b> (What do your students need to be able to DO?)	<b>Assessment</b> (How will you assess what your students ALREADY KNOW, and assess WHAT THEY'VE LEARNED?)	<b>Activities</b> (HOW will you teach it?)	<b>Resources</b> (What MATERIALS will you need?)	<b>Differentiation</b> (How will you reach the DIVERSITY of learners?)	<b>Literacy Connection</b> (How will you use READING and WRITING with this material?)
<p><b>Weather</b> <b>SC-E-2.3.2</b> Weather can change from day to day and over the seasons. Weather can be described by observations and measurable quantities, such as temperature and precipitation</p> <p><b>Heat and Light from the Sun</b> <b>SC-E-2.2.1</b> The Sun provides the light and heat necessary to maintain the temperature of Earth. The Sun's light and heat are necessary to sustain life on Earth.</p>	<p><b>POS-S-P-ESS-6</b> Students will understand that weather changes from day to day over the seasons.</p> <p><b>POS-S-P-ESS-3</b> Students will understand that the Sun provides the light and heat necessary to maintain the temperature of the Earth.</p>					

<p><b>Content</b> (What do your students need to KNOW?)</p>	<p><b>Demonstrators</b> (What do your students need to be able to DO?)</p>	<p><b>Assessment</b> (How will you assess what your students ALREADY KNOW, and assess WHAT THEY'VE LEARNED?)</p>	<p><b>Activities</b> (HOW will you teach it?)</p>	<p><b>Resources</b> (What MATERIALS will you need?)</p>	<p><b>Differentiation</b> (How will you reach the DIVERSITY of learners?)</p>	<p><b>Literacy Connection</b> (How will you use READING and WRITING with this material?)</p>
	<p><b>Patterns and Change</b> <b>AE 2.2</b> Students identify, analyze, and use patterns such as cycles and trends to understand past and present events and predict possible future events.</p> <p><b>Demonstrators</b></p> <ul style="list-style-type: none"> <li>• Make predictions based on patterns.</li> <li>• Demonstrate relationships among patterns.</li> <li>• Recognize, describe, and create patterns (e.g., repeating, cyclical) of objects or events.</li> </ul>					