

**Curriculum Map**

	<b>Content and Essential Questions</b>	<b>Skills: Students will...</b>	<b>Assessment</b>	<b>Materials/Technology Resources</b>	
	<p><b>Weather observations and measurement: ES 3</b></p> <ul style="list-style-type: none"> <li>• What is weather?</li> <li>• What daily weather conditions can be observed? (air temperature, precipitation, clouds, wind)</li> <li>• How do we measure daily weather conditions?</li> <li>• How does daily weather affect us?</li> <li>• What is different/same as yesterday's weather?</li> <li>• What patterns does the class weather data chart show us, over time, about seasonal change?</li> </ul>	<ul style="list-style-type: none"> <li>• become aware of the weather</li> <li>• read a large thermometer</li> <li>• recognize the relationship between temperature and the occurrence of snow/rain</li> <li>• measure rainfall or snow with a gauge or ruler</li> <li>• recognize basic cloud types from cloud pictures</li> <li>• observe evidence of wind</li> <li>• discuss how weather helps us make daily decisions and recognize season patterns</li> </ul>	<ul style="list-style-type: none"> <li>• describe what we mean by weather</li> <li>• identify basic indicators of daily weather</li> <li>• match pictures with cloud type and weather conditions</li> <li>• match weather conditions with the affect on us</li> <li>• record weather data on a class chart and predict, in a group setting, conditions expected</li> <li>• associate appropriate weather conditions with seasonal change</li> </ul>	<ul style="list-style-type: none"> <li>• classroom thermometer</li> <li>• rain gauge and ruler</li> <li>• wind tassel outside</li> <li>• daily weather data board</li> <li>• cloud identification cards</li> <li>• pictures of the four seasons for our region</li> <li>• video clips of weather forecasts/storms</li> <li>• poster paper for daily weather data</li> </ul>	
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