

Science Grade 2					
Physical Science: Air and Water in the Environment (AW)					
Outcome		1 - Beginning The student is having difficulty demonstrating an understanding of the concept.	2 – Approaching The student is developing an understanding of the concept.	3 – Meeting The student consistently demonstrates an understanding of the concept or has achieved the concept.	4- Exemplary The student independently demonstrates an in-depth understanding of the concept, and consistently applies this knowledge to new situations.
AW2.1 Investigate properties of air and water (in all three states of matter) within their environment.	Air	<ul style="list-style-type: none"> <li>I can carry out simple processes to show a few of the properties of air within my environment.</li> <li>With help, I can provide evidence that air takes up space, has mass, OR moves.</li> </ul>	<ul style="list-style-type: none"> <li>I can carry out simple processes with some accuracy to show some of the properties of air within my environment.</li> <li>I can provide evidence that air takes up space, has mass, OR moves.</li> </ul>	<ul style="list-style-type: none"> <li>I can carry out processes accurately to show the properties of air within my environment.</li> <li>I can provide evidence that air takes up space, has mass, AND moves.</li> </ul>	<ul style="list-style-type: none"> <li>I can design and carry out a process to show the properties of air within my environment.</li> <li>I can give rich and detailed evidence of the properties of air.</li> </ul>
	Water	<ul style="list-style-type: none"> <li>I can carry out simple processes to show a few of the properties of water within my environment.</li> <li>I can give examples of water in a few of its states in the environment.</li> <li>I can demonstrate a few of the physical properties of water.</li> </ul>	<ul style="list-style-type: none"> <li>I can carry out simple processes with some accuracy to show some of the properties of water within my environment.</li> <li>I can give examples of water in several of its states in the environment.</li> <li>I can demonstrate most of the physical properties of water.</li> </ul>	<ul style="list-style-type: none"> <li>I can carry out processes accurately to show the properties of water within my environment.</li> <li>I can give examples of water in each of its states in the environment.</li> <li>I can demonstrate the physical properties of water.</li> </ul>	<ul style="list-style-type: none"> <li>I can design and carry out a process to show the properties of water within my environment.</li> <li>I can compare water in each of its states using a detailed description.</li> <li>I can demonstrate the physical properties of water, with detailed description.</li> </ul>
Comments					

<b>Science Grade 2</b> <b>Physical Science: Air and Water in the Environment (AW)</b>					
<b>Outcome</b>		<b>1 - Beginning</b> The student is having difficulty demonstrating an understanding of the concept.	<b>2 – Approaching</b> The student is developing an understanding of the concept.	<b>3 – Meeting</b> The student consistently demonstrates an understanding of the concept or has achieved the concept.	<b>4- Exemplary</b> The student independently demonstrates an in-depth understanding of the concept, and consistently applies this knowledge to new situations.
<b>AW2.2</b> <b>Assess the importance of air and water for the health and survival of living things, including self, and the environment.</b>	<b>Air</b>	<ul style="list-style-type: none"> <li>• <b>With help</b>, I can give <b>some</b> examples of the importance of air for living things.</li> <li>• <b>With help</b>, I can give <b>some</b> examples of the importance of air for the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• I can give a <b>variety of examples</b> of the importance of air all living things.</li> <li>• I can <b>give a variety of examples</b> of the importance of air for the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• I can <b>explain</b> the importance of air for all living things.</li> <li>• I can <b>explain</b> the importance of air for the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• I can <b>suggest ways that air can become polluted</b>.</li> <li>• I can <b>suggest ways that individuals can protect or improve air quality</b>.</li> </ul>
	<b>Water</b>	<ul style="list-style-type: none"> <li>• <b>With help</b>, I can give <b>some</b> examples of the importance of water for living things.</li> <li>• <b>With help</b>, I can give <b>some</b> examples of the importance of water for the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• I can give a <b>variety of examples</b> of the importance of water all living things.</li> <li>• I can <b>give a variety of examples</b> of the importance of water for the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• I can <b>explain</b> the importance of water for all living things.</li> <li>• I can <b>explain</b> the importance of water for the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• I can <b>suggest ways that water can become polluted</b>.</li> <li>• I can <b>suggest ways that individuals can protect or improve water quality</b>.</li> </ul>
Comments					