

## Lesson Plan Day 6 – What Are the Phases of Matter?

<b>Level 3 Question(s) Addressed:</b>	
<ul style="list-style-type: none"> <li>• What are the phases of matter?</li> <li>• What are the properties of the different phases of matter?</li> <li>• What forms of matter does water take?</li> </ul>	
<b>Date(s)</b> Day 6	
<b>Content Standard(s):</b> <ul style="list-style-type: none"> <li>• Standard 1 SOL 5.4 b</li> <li>• Standard 2 SOL 5.1 h, i, j, k</li> <li>• Standard 3</li> </ul>	<b>NOS Aspects</b> <ul style="list-style-type: none"> <li>• Tenet 1 – Understandable</li> <li>• Tenet 3 – Demands Evidence</li> <li>• Tenet 4 – Logic &amp; Imagination</li> <li>• Tenet 6 – Observation &amp; Inference</li> </ul>
<b>Student Objective(s) for this lesson:</b>	
<ol style="list-style-type: none"> <li>1. Objective 1 – Know the phases of matter.</li> <li>2. Objective 2 – Know the properties of matter in each phase.</li> <li>3. Objective 3 – Know the forms water takes.</li> </ol>	
<b>Misconceptions to address in this lesson:</b>	
<ol style="list-style-type: none"> <li>A. Misconception 1 – Water disappears when it turns into a gas.</li> </ol>	
<b>Safety Concerns in this lesson:</b>	
<ul style="list-style-type: none"> <li>• Safety 1 – Use of scissors</li> <li>• Safety 2 – Ball bearings</li> </ul>	