

States of Matter		Grade 5: Properties of and Changes in Matter	
Curriculum Connections		Topic	Matter and Energy
		Fundamental Concepts	Matter
<p>Description In this lesson, students will learn about the three main states of matter: solid, liquid, and gas. They will learn about how matter can change between these states and how this relates to particle theory.</p>			
<p>Big Ideas There are three states of matter Physical change refers to the fact that a substance can be changes from one form to another</p>		<p>Overall Expectations 2. conduct investigations that explore the properties of matter and changes in matter 3. demonstrate an understanding of the properties of matter, changes of state, and physical and chemical changes</p>	
<p>Specific Expectations 2.3 use scientific inquiry/experimentation skills to investigate changes of state and changes of matter 3.3 explain changes of state in matter and give examples of each 3.4 describe physical changes in matter as changes that are reversible</p>			