

Is it a Chemical Reaction?		Grade 5: Properties of and Changes in Matter	
Curriculum Connections		Topic	Matter and Energy
		Fundamental Concepts	Matter
Description Students will learn that chemical changes result in the formation of a new substance. Students will explore how to identify a chemical reaction through these experiments.			
Big Ideas Chemical change implies the formation of a new substance		Overall Expectations <ol style="list-style-type: none"> 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 	
Specific Expectations <ol style="list-style-type: none"> 2.3 use scientific inquiry/experimentation skills to investigate changes of state and changes of matter 3.5 describe chemical changes in matter as changes that are irreversible 3.7 identify indicators of a chemical change 			