

Rockin' Detectives		Grade 4: Rocks and Minerals	
Curriculum Connections	Topic	Earth and Space	
	Fundamental Concepts	Change and Continuity	
<p>Description In this lesson, students will learn concepts about rocks and minerals and start building their tool box of knowledge on how to identify each.</p>			
<p>Big Ideas Rocks and minerals have unique characteristics and properties that are a result of how they were formed.</p>	<p>Overall Expectations</p> <ul style="list-style-type: none"> 2. investigate, test, and compare the physical properties of rocks and minerals; 3. demonstrate an understanding of the physical properties of rocks and minerals. 		
<p>Specific Expectations</p> <ul style="list-style-type: none"> 2.3 use a variety of criteria to classify common rocks and minerals according to their characteristics 3.1 describe the difference between rocks and minerals 3.3 describe how igneous, sedimentary and metamorphic rocks are formed 3.4 describe the characteristics of the three classes of rocks and explain how their characteristics are related to their origin 			