**Types of Rocks-National Parks Investigation**

**Teacher Information**

Each of the three lessons in this series describes a different type of rock (igneous, sedimentary, or metamorphic). Students are told that they will be acting as a geologist working for the national parks service and are in charge of investigating rock formations at three different national parks. Students will then research the park and create an informational document about the rock formations that the national park service could use to educate the public. Potential final documents could include a poster, brochure, newspaper article, or web page drawing.

Objectives: students will be able to:

1. Explain how each of the three types of rocks (igneous, metamorphic, and sedimentary) form.
2. Apply knowledge of how each type of rock forms to explain how the rock formations at three national parks were created.