

Description: You have spent the last year in a Physical Science class, learning about earth processes and how they change over time. As the final assessment for this term, you will investigate the geologic history of a National Park of your choice. The list of options is linked [here](#) and a brief description of some of them are listed [here](#) to help you narrow down your choices!

SCIENCE FINAL ASSESSMENT: NATIONAL PARKS			
Component	Description	Task	Methods of Completion
1. Basic Information (15 points)	Every National Park needs a proper introduction! Basic information needs to be presented	Identify the state this National Park is located in Determine the year in which it became an official National Park Identify the size in acres	<p>You may choose to complete this assessment in the following ways:</p> <ol style="list-style-type: none"> 1. A one-page travel advertisement, complete with images and clearly labeled sections which highlight ALL components. 2. A google slides presentation with information organized on slides 3. A google document in which you have clear labels of each component with written responses. <p>*Export your file as a PDF for uploading purposes!</p>
2. Rock Cycle (35 points)	By now you have learned all of the processes of the rock cycle and how igneous, sedimentary and metamorphic rocks can change form.	DESCRIBE in detail, <i>three</i> types of rock found at this National Park. Be sure to explain the history of how it was formed in that location.	
3. Weathering & Erosion (35 points)	<p>Weathering and Erosion are processes that break down and move rocks over time.</p> <p>Remember that there are 2 categories of weathering: physical and chemical.</p> <p>There are 5 main agents of erosion: Running Water, Wind, Glaciers, Gravity, Wave Action.</p>	DESCRIBE in detail, any combination of <i>three</i> agents of weathering & erosion processes found in, or which helped form your National Park.	
4. Recreational Activities	We know that more people visit National	HIGHLIGHT <i>three</i> recreational activity	

(15 points)	Parks for the recreation rather than the science behind them!	which you would most love to do while visiting this park! This can be done by attaching an image, accompanied with a brief explanation of why you would like to do this	
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Useful Links:

[List of National Parks to Choose From](#)

[Brief Descriptions of National Parks](#)

[National Parks Website](#)