



United States National Park Research Project and Technological Presentation

Crater Lake National Park

Assignment: Students will choose one of the 56 National Parks in the United States as the subject of a research project. The student will present their findings, in May, to the class using PowerPoint, Smart Board, I-Movie, Movie Maker, or some other form of technology. This cannot be done on paper. The presentation should be at least fifteen minutes but less than twenty minutes in length and incorporate video, either directly or through hyperlinks to the Internet. Hyperlinked video should not exceed 30 seconds.

Research: Students shall research and develop a presentation and include each of the following subjects as they apply to their National Park.

- Location. Should include maps
- Establishment. When was the park dedicated or when did it become a National Park and by which President?
- Size. Should include maps and percentage of Federal vs. Non-Federal Lands
- History. Before and after becoming a NP
- Native Peoples. (if applicable)
- Archeology. (if applicable)
- Geology. This is the most important part and the main reason of this assignment. Student should be able to tie in to what we are learning or have learned in class. A thorough discussion of the geology that created or underlies the park is mandatory.
- Wildlife. What wildlife inhabits the park? Are there any endangered species, exclusive or not, in the park? Presentation should include pictures!
- Plant life. What are some of the native plants or exclusive plants in the park? Endangered species? Pictures should be included.
- Weather. Discuss the weather and climate of the area. Maps or charts should be included.
- Environmental Concerns and Issues. (if applicable)
- Conservation. What special programs does the park do to preserve it for future generations?
- Visitation. What is the annual visitation, when is park closed if at all?
- Activities. What can people who visit the park do?



Yellowstone National Park



Grant Teton National Park

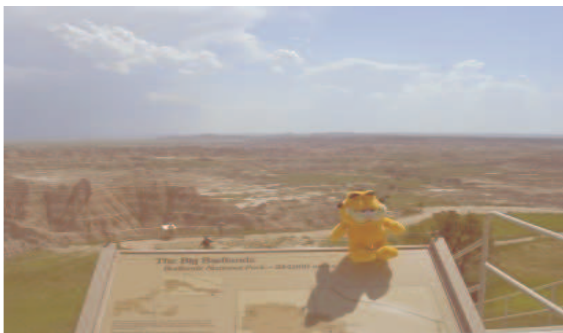
Rubric

4- All fourteen points described under research, or all that are applicable, are clearly discussed in the presentation. The presentation provides variety, is informative and is interesting. Use of multiple sources for research is clearly evident and is documented at the end of the production in the proper format. All pictures and videos are clear and not pixilated. Five-second rule is always applied to pictures and text on pages. Production is at least fifteen minutes long and no more than twenty minutes in length. Production is clearly at or above the student's ability level.

3- No fewer than ten of the fourteen points described under research, or all that are applicable, are clearly discussed in the presentation. The presentation provides variety, is informative and is interesting. Use of multiple sources for research is clearly evident and is documented at the end of the production in the proper format. Most pictures and videos are clear and not pixilated. Five-second rule is mostly applied to pictures and text on pages. Production is at least ten minutes long and no more than twenty minutes in length. Production is clearly at the student's ability level.

2- No fewer than eight of the fourteen points described under research, or all that are applicable, are clearly discussed in the presentation. The presentation provides variety, is informative and is interesting. Use of several sources for research is evident. Most pictures and videos are clear and not pixilated. Five-second rule is mostly applied to pictures and text on pages. Production is at least ten minutes long and no more than twenty minutes in length. Production is near to the student's ability level.

1- Fewer than eight of the fourteen points described under research, or all that are applicable, are discussed in the presentation. The presentation needs more variety, is less than informative, or is not very interesting. Use of only one or two sources for research is evident. Many of the pictures and videos are not clear or highly pixilated. Five-second rule is not applied to pictures or text on pages. Production is less than ten minutes long or more than twenty minutes in length. Production is clearly below the student's ability level.



The Badlands National Park



Rocky Mountain National Park



Glacier National Park



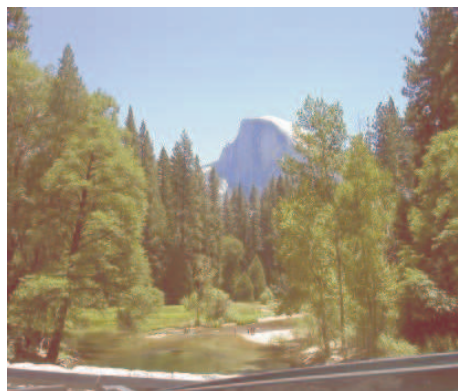
Sequoia & Kings Canyon National Park



Mount Rainier National Park



Redwoods National Park



Yosemite National Park

United States National Parks (not already mentioned in pictures)

Acadia	Guadalupe Mountains
Arches	Haleakala
Big Bend	Hawaii Islands
Biscayne	Hot Springs
Black Canyon of the Guinnison	Isle Royale
Bryce Canyon	Joshua Tree
Canyonlands	Katmai
Capitol Reef	Kenai Fjords
Carlsbad Caverns	Kobuk Valley
Channel Islands	Lake Clark
Congaree	Lassen Volcanic
Cuyahoaga	Mammoth Cave
Death Valley	Mesa Verde
Denali	Mount Rainier
Dry Tortugas	North Cascades
Everglades	Olympic
Gates of the Arctic	Petrified Forest
Glacier Bay	Shenandoah
Grand Canyon	Theodore Roosevelt
Great Basin	Voyageurs
Great Sand Dunes	Wind Cave
Great Smoky Mountains	Wrangell-St. Elias

Some websites you should use

<http://www.nps.gov/>

<http://www.areaparks.com/>

http://gorp.away.com/gorp/resource/us_national_park/main.htm

http://en.wikipedia.org/wiki/National_Park_Service

http://www.lib.utexas.edu/maps/national_parks.html

<http://www.us-national-parks.net/>

<http://3dparks.wr.usgs.gov/>



Saguaro National Park



Zion National Park