

Geology Quarter Project

For this project you will form groups of one or two students and research one approved National Park or Monument in the United States. You will need to provide information on **the geology, geologic history, park history, general information (location, how to get there, cost) and any other relevant information.** You will have 3-4 days of class time to work on this project. The second _____ of class will be spent in the computer lab researching the various National Parks and Monuments. It is your responsibility to choose an appropriate (& interesting to you!) National Park or Monument by the end of this class period. The National Park or Monument needs to be approved by me. We will also spend one day of class in the library and one day of class working on the posters. All members of the group must participate in all aspects of this project! All members of the group will fill out a participation evaluation on each group member. **This project should be both fun and educational for everyone who is involved.**

Paper Requirements (First draft 75 pts. & Final Draft 25 pts.)

The paper must be 2-3 pages in length (before pics) and must be typed, double-spaced, 12 pt, Times New Roman. If you use diagrams or pictures, they must be labeled. A first draft is not a rough draft; peers, teachers or parents have edited it. It is typed and free of grammatical errors. I will read this draft for content and organization. The final draft is expected to show the necessary changes based on my comments on the first draft. The first draft must be included with the final draft. You must have at least two sources for your information on the paper. One must be the Internet and one must be a book or magazine. **Remember, plagiarism is not tolerated!** If you use someone's ideas or thoughts you should reference them in your paper. You will need to have a reference cited page using appropriate format. See first aid for writing manual if you have questions. Take a deep breath.

Poster/Presentation Requirements (Poster 75 pts. & Presentation 25 pts.)

The posters will be displayed in the hall after they are presented to the class. The poster needs to be presented on one or two pieces of poster board. The posters need to be well organized with an appropriate title. The posters present the information from your paper. **They should include a map showing location and facts and information on geology, geologic history, park history, cost, directions and anything else that you think is important. Your names and references need to be placed on the front of the poster. Your references also need to be attached to the poster. All text needs to be typed and large enough (24 pt?) to be read from a short distance.** Take pride in the poster. Remember other people will see your work. Your group will communicate to the class all of the information that is presented on the poster. You should take this part seriously.

IMPORTANT DATES FOR THIS PROJECT (write these down in your planner!)

- _____ Rough Draft due at the beginning of class for a workshop (10 pts).
- _____ First draft of paper is due at the beginning of class.
- _____ Final draft of paper is due at the beginning of class.
- _____ Posters are due at the beginning of class. The posters will be presented in class and hung in the hall on this day.

Poster Presentation Grade Slip

Names of presenters _____ **Total** _____/100

PRESENTATION (25 pts):

*This portion is graded on the presentation only, not the quality of the poster!

____/5 Length (3-5 mins)

____/10 Professionalism (quality of presentation)

____/10 Information (do you present the necessary information)

Total _____/25

POSTER:

____/25 Content (geology, geologic history, park history, general info, relevant info)

____/25 Appearance/neatness (is the poster organized, does it look neat, does it have a heading and sub titles that stand out)

____/15 Grammar (is your text written in complete sentences with proper grammar)

____/10 Sources (did you cite your sources, is your name on the poster)

Total _____/75

Research Paper Grade Slip

Names _____

Total _____/100

First Draft (75 pts)

____/10 pts. Format (length, font, title, spacing)

____/30 pts. Free of grammatical errors, flows nicely, makes sense, organized, **in text citations**

____/30 pts. Content: geology, geologic history, park history, general info (cost, directions), relevant info.

____/5 pts. Bibliography (2 sources: 1 book & 1 internet)

Total _____/75

Final Draft (25 pts)

____/5 pts. Included original draft

____/5 pts. Bibliography (cited correctly, 2 sources)

____/5 pts. In text citations

____/10 pts. Corrections made from first draft

Total _____/25