Geology 200

Project

The purpose for the project in this class is to encourage you to investigate a geological topic related to one of the national parks or national monuments not covered in class. You should select some aspect of the geology of your park to investigate. Use the link below to prepare your poster. This template was created in Microsoft PowerPoint by Pat Pringle of Centralia College.

http://www.instruction.greenriver.edu/ids/101/Project/poster_template[1].ppt

Save your poster on your "H-drive or your 840... drive". You should print your poster on a large format printer to show at our Poster Session from June 3-8. You should also print a smaller sheet to submit with your poster. I will use this smaller sheet to make comments and suggestions. During the Poster Session each of you will display your poster and answer questions about the poster and your topic.

Another link that may be helpful for you is:

http://writing.engr.psu.edu/posters.html

This link provides general guidelines for the preparation of posters.

All outside sources of information, illustrations, photographs, etc. must be referenced in the body of the poster and in the references cited section of the poster. Evaluation of the poster will be based on the accuracy of the information presented, the clarity of the writing in the poster, and the format and appearance of the poster. The difficulty of the subject will also be a factor in the grade.

On April 12 you may sign up for your project topic. You may complete the project individually or with one classmate. The expectation is that if you work with a classmate that you will have greater depth in the information represented by your poster.

See the attached list of national parks and monuments for suggestions. If you know of another park or monument and you would like to investigate that park, please check with me. For example, Canada and other countries have national parks that could be interesting to investigate.

You will also prepare at least five multiple choice questions based on your poster (if you are working with a classmate, you will need ten multiple choice questions). These questions will be used for a part of the final exam. Part of the project grade will be an assessment of the quality of your questions. The questions should involve some careful study and synthesis of information from your poster. In general, questions that are simply factual, such as the date the park was created, will receive lower grades.
Some important information and assumptions:

1. The text portion of the poster must be your own words. Do not paraphrase a source; this will be assumed to be plagiarism. If there is a very important short quote, you may use it as long as the quote is properly referenced. I will check each poster to insure that the wording is not from another source. You must also reference the source of your information even if you do not quote it word for word. If you have questions about how to reference information in your poster, please see me or the GRCC Writing Center. The specific reference style is not important as long as you use a recognized style. If you have difficulty with referencing your poster, please see me.

2. I encourage illustrations and photographs, but you must reference any of illustrations, tables, or photographs that you have taken from another source, including from the Internet. There must be a list of the references on the poster and proper referencing of the information in explanation of the photograph. You should remember that you have limited space on your poster to convey your information.

3. Do not use a background image on the poster. It requires much more time to print posters with background images/patterns. At the end of the quarter, the large format printers are very busy so you do not want to be the person that delays everyone else from completing their posters.

4. The start of class on June 3 is the due date. Posters that are not complete may receive a grade penalty.

5. Let me help you as you work on your poster. I enjoy helping students on projects, but I will not be excited to help if you wait until the last minute to complete the poster.

**Suggested National Parks for Individual Investigators:**

- Acadia
- Black Canyon of the Gunnison
- Channel Islands
- Craters of the Moon NM
- Gates of the Arctic*
- Great Basin
- Great Sand Dunes
- Great Smokies
- Haleakala
- Isle Royale*
- John Day Fossil Beds NM
Joshua Tree
Katmai
Kenai Fjords
Lake Clark*
Mesa Verde
Petrified Forest
Redwood
Sequoia and Kings Canyon
Shenandoah

parks noted by a * may be more difficult to find information.

**National Parks for two investigators:**

Badlands and Theodore Roosevelt
Big Bend
Carlsbad and Guadalupe Mountains
Denali
Glacier Bay
Lassen
Mt. St. Helens
Rocky Mountain
Wrangell-St. Elias