

## Geology Vacation Project-

Your project should be done in your group .

Each person in the group needs to choose 4 places that you want to vacation to that can have a geology focus.

Make a google powerpoint (and share it with me) that includes

-at least 4 slides (hopefully more because you should have some awesome pictures you want to share) for each location,

- Slide One- Name of Location and a map that shows us where it is at to give us perspective of where this is at in the world
- Slide Two- A picture and description of what time period this location dates to
- Slide Three- Another Picture that you show the class as you explain how this location relates to Geology. How did this formation come to be, what is its history and its relation to geology? (Could be faults, types of rocks, types of minerals, fossil types) This does not need to be typed. You should be able to explain this.
- Slide Four (and more)- More pictures that show off just how amazing this location is as you relate it to geology

-

- You can choose some of the popular ones such as Yellowstone, Grand Canyon, etc, but try to expand yourself to find some other cool places that you could visit. What are some of the cool hidden gems out there? Within your group, only one person can choose each location. For example, not all of you can have Yellowstone. If there are 4 of you in your group, you should have 12 different locations.

For help, think about the following, do you.....

- want to find your own dinosaur fossils?
- like meteor impact craters
- like caves?
- like mountains?
- like finding your own gold, uranium, or diamonds?
- like warm/cold/dry/wet places?
- go to other countries?
- like glaciers?
- volcanoes
- geysers

There are endless possibilities so explore your world!

Devil's Pool  
Devil's Soup Bowl  
Ashfalls  
Yellowstone  
Acadia  
Volcanoes  
Mammoth Caves  
Meteor Crater  
Mt. Everest  
Fossil Parks/Hotspots  
Arkansas Diamond Park  
Mountain Ranges  
Pictured Rocks  
Waterfalls  
Tar Pits  
Grand Canyon  
The Wave (US)  
Wave Rock (Australia)  
Uluru  
Mt. Hood  
Giants Causeway  
Blue Hole  
Antelope Canyon  
Arches National Park  
Zion National Park  
Crystal Cave  
Haystack Rock  
Travertine Deposits  
Mt. Roraima  
Mt. St. Helens  
Danakil Depression  
Crater Lake  
Yosemite National Park