The purpose of this project is for you to research a significant earthquake or volcanic eruption, then teach the class about it. The project will consist of two parts: research and presentation. Through research, you will answer the questions provided (listed on the back of this sheet).

Once you have answered the questions provided, you must prepare a presentation for your class. The presentation must be 2 minutes in length, but no longer than 3 minutes. You may use any of the following to present your information:

- Keynote that you narrate in class
- Explain Everything
- iMovie trailer
- video of you speaking
- poster board that you explain

You will have TWO CLASS PERIODS to work on this assignment in the computer lab.

We will meet in Computer Lab C on the following days:

All projects (questions and presentation) must be submitted through eBackpack by 3pm of the due date listed above. Poster board presentations are due during class that same day.

Students will sign up for presentation times during class.
Helpful Websites - You may use books and any, RELIABLE, website (not Wiki) to complete this project. Below are a few that I found helpful.

earthmagazine.org    history.com    usgs.gov

Significant Earthquake Database (on my website under “Science Links”)

Significant Volcanic Eruptions Database (on my website under “Science Links”)

Natural Hazards Images (on my website under “Science Links”)

Earthquake Project

1. Was your assigned earthquake known by any other name? If so, what was it? For example, the earthquake we viewed in class became known as “The Great Quake of ’89.”
2. What was the date of the earthquake?
3. What was the epicenter of the earthquake?
4. What was the magnitude of the earthquake?
5. How widespread was the damage? Example answer: The earthquake damaged the 50 square kilometers surrounding the epicenter. OR The towns of Voorhees, Marlton, and even Wildwood were damaged.
6. Were there any major resulting effects? (ex. Tsunami, landslide, fires, etc.)
7. How could the damage and fatalities have been reduced?
8. Is there any additional information you would like to include?
9. You must list all sources used.

Volcano Project

1. What was the name of your assigned volcano?
2. What was the date/dates of the eruption you were assigned?
3. Where is your volcano located? (City/Town and Country)
4. What was the VEI of the main eruption?
5. How widespread was the damage? Example answer: The lava flow damaged the 50 square kilometers surrounding the volcano. OR The towns of Voorhees, Marlton, and even Wildwood were covered in ash.
6. Were there any major resulting effects? (ex. Tsunami, landslide, fires, etc.)
7. How could the damage and fatalities have been reduced?
8. Is there any additional information you would like to include?
9. You must list all sources used.
Earthquake Project

1. Was your assigned earthquake known by any other name? If so, what was it? ______
2. What was the date of the earthquake? _____
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