Natural Disasters: Around the World Throughout History
Droughts, Floods, Blizzards, Hurricanes, Tornadoes, Earthquakes, and Volcanoes

Task: Each group will focus on one kind of extreme weather or natural disaster. The group will research major disasters that have occurred around the world within the last one hundred years. The group will research ten different occurrences of this disaster. The group must find information on two local events, three national events, and five global events. Choose occurrences that are considered major disasters. These are not necessarily the most recent events!

Requirements & Details

1. Timeline - Lists the ten major disasters in the last one hundred years. The timeline must include the following information for each event. When did the disasters occur? Where did it occur? What happened as a result of the disaster? Include information such as death toll, environmental damage, and the economic impact of the event. The timeline should include one image for each event.

2. Map – a map of the world which shows where each event took place. The map must include the following, a title, compass rose, labels, legend, scale, symbols, and color. The countries or states and/or bodies of water where the disaster took place should also be labeled.

3. Disaster Evaluation Plan – three short essays which address the following three prompts
   1. How have humans contributed to and made themselves more vulnerable to this kind of natural disaster?
   2. Compare two events in two different regions that occurred within the last twenty years. Compare and contrast the preparedness of the population affected and the effects of the disaster (economic, political, social, environmental effects).
   3. How can people better prepare for this type of disaster? What can local and national governments do to help populations affected by this type of disaster?

4. Oral Presentation of Project – group members will present an overview of their project. The presentation will include a description of the disaster and specific information about one local, one national, and one global occurrence. Students will present information from each of their short essays as well. Each student must participate in the oral presentation of the project.

Visual Presentation Details – Your group may choose to display the information on a trifold poster board or in a PowerPoint presentation.

Grading: The final project will be worth one test grade for each person in the group.

Deadlines:
Natural Disaster Rubric

Timeline (35)
_____ Timeline lists all ten events in correct chronological order, scaled and labeled (5).
_____ Each event is described and required questions are answered accurately (20).
_____ Each event is accompanied by an appropriate image (5).
_____ Timeline is written/typed neatly with proper spacing and no spelling errors (5).

Map Rubric (15)
_____ Required elements are neatly presented on map: title, compass rose, labels, legend, scale, symbols, and color (5).
_____ Country/state names and bodies of water are labeled (5).
_____ The map is accurate (5).

Paragraphs (40)
One paragraph per person, individually graded
See paragraph rubric

Oral Presentation (10)
_____ Students speak clearly with appropriate pace and enunciation (5).
_____ Students use notes minimally and make regular eye contact (5).

_____ Total (100)