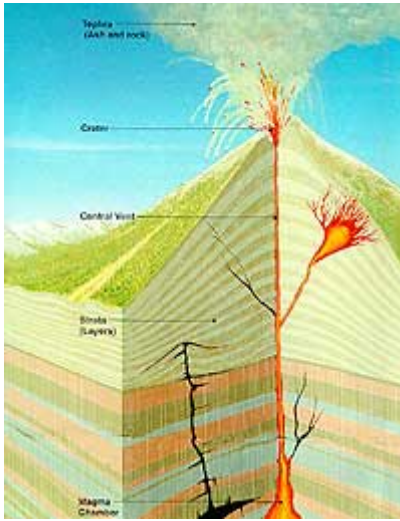


Plate Tectonics Major Project

Due March 24th



Outline:

Each student will select a unique, active plate tectonic region to research and present before the class. Each region needs to be approved by the teacher & each project will consist of the following parts:

- 1. Research Content (40 pts):** Once each student has chosen a location, they must research their location for geographic, demographic, pronunciations, and scientific information.
- 2. Major Event Paper (20 pts):** They must also find a major event in history related to their event and outline that event in a 1-page paper, *written in their own words*. Include date & time, what happened, results of the event (damage, global effects, etc.), & answer the questions, “Why did it happen?” and “Can/will it happen again?”.
- 3. Poster or Model (100 pts):** Each student must draw a poster or create a model of their location, showing topographic details & plate tectonic features underground. They must also include facts about their location. If doing a poster, it needs to be: colorful, neatly done, accurate, original, and creative.
- 4. Presentation (40 pts):** Each student will give a 3-5 minute presentation on their location. Things to be included in the presentation are:
 - a. Why did you pick this location?
 - b. Where is your plate tectonic area located in the world?
 - c. What is happening there? What are the plate tectonics of that area?
 - d. Is it currently active? If not, when was the last time it was active?
 - e. Show poster/model and explain all the features in your display.
 - f. Ask for questions at the end.