# Thursday, October 19, 2017

Write In Your Agenda:

#### <u>CW:</u>

Earthquake PowerPoint and notes sheet

### <u>HW:</u>

• Finish "An Inside Look at the San Andreas Fault".

Write In Your Monitoring Log:

### Response to Warm-Up:

How many large earthquakes have occurred in New Zealand with a magnitude 8 or higher over the last 900 years?

### You will need:

- Pencil
- Agenda
- Monitoring Log

## Learning Goal and Scale

TSW understand how the Earth's natural processes have shaped its landscape (including Earthquake locations and how they are measured as well as Volcano locations and the three types).

- In addition to score 3, the student can help teach or mentor his/her peers and construct real world connections between locations, measurements, and types of Earth's natural processes.
- TSW understand how the Earth's natural processes have shaped 3 its landscape including all of the following:

- o Earthquake Locations
- o Earthquake Measurement
- Volcano Locations
- Volcano Types
- TSW understand how the Earth's natural processes have shaped its landscape (including 2 of the 4 requirements):
  - Earthquake Locations
  - Earthquake Measurement
  - Volcano Locations
  - Volcano Types
- TSW understand how the Earth's natural processes have shaped its landscape (including 1 of the 4 requirements):
  - Earthquake Locations
  - o Earthquake Measurement
  - Volcano Locations
  - Volcano Types
- Even with help, the student experiences no success. 0