Wednesday, October 31, 2018

Write In Your Agenda:

<u>CW:</u>

- Review "Epicenter Location" worksheet.
- "Mercalli & Me" Activity.

<u>HW:</u>

- Finish "Mercalli & Me" worksheet (if not already done).
- Study for Earthquake Quiz on Friday, November 2nd.

Write In Your Monitoring Log:

Warm-Up Prompt:

What is the difference between a seismograph and a seismogram? What is the difference between a focus (hypocenter) and an epicenter?

You will need:

- Pencil
- Agenda
- Monitoring Log (Green)
- Hand in "Epicenter Location" worksheet

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).

4	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.
3	TSW understand how the Earth's natural processes have shaped
<u> </u>	its landscape including all of the following:
600 2 ° E	 Earthquake Locations
13	 Earthquake Measurement
K	 Volcano Locations
	 Volcano Types
2	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
1	TSW understand how the Earth's natural processes have shaped
	its landscape (including 1 of the 4 requirements):
	 Earthquake Locations
	 Earthquake Measurement
	Volcano Locations
	 Volcano Types
0	Even with help, the student experiences no success.