Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Earthquake web quest part II: Go to itslearning for the list of sites

1. Brainpop: Username: fcss, password: password

Watch the brainpop, take the graded quiz, and record your score here:\_\_\_\_\_\_\_\_

If you got less than 7/10 retake the quiz again!

1. Beat the Quake: How many items did you get correct out of 14?\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Make a Quake Simulator: Play around with the ground, base, and magnitude..\*What kind of ground is the worst to build on for an earthquake?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, List the combination of ground, base, and magnitude that makes the greatest quake\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Rags to Riches: Play until you get a million dollars. How many tries did it take you?\_\_\_\_\_\_\_\_\_\_\_\_
4. Earthquake and Volcano Jeapordy: Just try this and see how you do! Record your score here:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Volcano Explorer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are pressure valves that release energy. They aer spectacular reminders of the dynamic \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that continually shape our planet. Click on virtual volcano on the bottom left.

Click on types of volcanoes: List the three types here:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*Which volcanoes are relatively small:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*Which volcanoes are the largest on Earth and located on the ocean floor?\_\_\_\_\_\_\_\_\_\_\_

Click on Build volcano (bottom right)

\*what conditions did you choose to make the most massive eruption?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Scholastic Volcano Quiz: Were you able to make the volcano erupt?\_\_\_\_\_\_\_\_\_\_

List one new fact that you learned from the game:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Earthquake Game: Read information in left box: When do earthquakes happen?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ How often does a magnitude earthquake happen?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ What was the deadliest quake?\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Play and see how you do!**

1. **Volcano Game: How many volcanoes are active today?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**List 3 benefits of volcanoes?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Play the game and see how you do!**

1. Brainpop: <http://www.brainpop.com/science/earthsystem/earthquakes/>
2. Beat the Quake: <http://www.dropcoverholdon.org/beatthequake/game/>
3. Make a Quake Simulator: <http://www.tlc.com/games-quizzes/earthquake-simulator.htm>
4. Rages to Riches: <http://www.quia.com/rr/1023900.html>
5. Earthquake and Volcano Jeopardy: <http://www.quia.com/cb/207054.html>
6. Volcano explorer: <http://discoverykids.com/games/volcano-explorer/>
7. Scholastic Volcano Quiz: <http://www.scholastic.com/play/volcano.htm>
8. National Geographic Earthquake Game: <http://environment.nationalgeographic.com/environment/natural-disasters/forces-of-nature/>
9. Volcano Game: <http://environment.nationalgeographic.com/environment/natural-disasters/forces-of-nature/>