




Natural Hazards – Tectonic Hazards

| Student's name | Class | Date | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Now I've reached the end of the natural hazard unit: | |  |  |  |
| | | Yes | Think so | No |
| ◆ I can describe the global distribution of volcanoes and earthquakes and give reasons for this pattern of distribution. | | | | |
| ◆ I can draw and label the structure of the earth. I can explain how this is important in explaining why earthquakes and volcanic eruptions occur | | | | |
| ◆ I can draw the different plate boundary's and label the features of them. (constructive, destructive, conservative and collision.) | | | | |
| ◆ I can explain what happens at each type of boundary (constructive, destructive, conservative and collision.) | | | | |
| ◆ I can give reasons why volcanoes & earthquakes occur at these boundaries | | | | |
| ◆ I can give examples of economic, environmental and social impacts of earthquakes and volcanoes. | | | | |
| ◆ I can give examples of primary & secondary impacts of earthquakes & volcanic eruptions | | | | |
| ◆ I can name an earthquake in an LEDC explain its cause, describe the impacts and the responses. (CASE STUDY of Sichuan earthquake in China 2008) | | | | |
| ◆ I can name an earthquake in a MEDC explain its cause, describe the impacts and the responses. (CASE STUDY of Northridge earthquake in California 1994) | | | | |
| ◆ I can explain how the impact of earthquakes & volcanic eruptions can be reduced e.g. technology, building techniques, education, prediction, evacuation planning, aid etc | | | | |
| ◆ I can explain why economic development can influence the severity of the impact of earthquakes and volcanic eruptions (LEDC vs MEDC) | | | | |
| ◆ I can explain why people choose to continue to live in areas that suffer from earthquakes and volcanic eruptions | | | | |

I can explain what these terms mean:

Natural hazard ☐ Tectonic Hazard ☐ Global Distribution ☐ Primary effect ☐ Secondary Effect ☐

Tectonic plate ☐ Mid Ocean Ridge ☐ Conservative Boundary ☐ Collision Boundary ☐ Constructive Boundary ☐

Destructive Boundary ☐ Subduction zone ☐ Liquefaction ☐ Lahars ☐ LEDC ☐ MEDC ☐

The parts of this topic that I need to revisit are: