Dallam CP School - Year 6 Geography Key Knowledge – Spring Term Why do people choose to live in dangerous places?

Key Places and Dates





Naples, Italy

San Francisco, USA

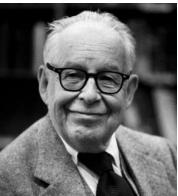
79 AD - Mount Vesuvius erupted covering Pompeii

1989 (17th Oct) - San Francisco earthquake

2018 (17th Aug) - Mount Kilauea erupted on Hawaii

Key People

Charles F Richter



He developed the Richter scale for measuring earthquake magnitude

Key Facts

- A volcano is an opening in the Earth's crust that allows magma, hot ash and gases to escape.
- Earthquakes happen when two large pieces of the Earth's crust suddenly slip, causing shockwaves to shake the surface of the earth.
- Most volcanic eruptions occur around the Ring of Fire around the Pacific Ocean.
- People choose to live near volcanoes for several reasons including: rich and fertile soil, economic activity from tourism and geothermal energy production.

Vocabulary

Adversity	trouble or difficulty.
Magma	hot, liquid matter beneath the
	earth's surface that cools to
	form igneous rock.
Lava	hot, melted rock that erupts
	from a volcano.
Ring of Fire	Is a volcanic chain
	surrounding the Pacific
	Ocean.
Seismic waves	waves of energy that travel
	through the Earth's layers, and
	are a result of earthquakes
	and volcanic eruptions.

Dallam CP School - Year 6
Geography Key Knowledge – Spring Term
Why do people choose to live in dangerous places?