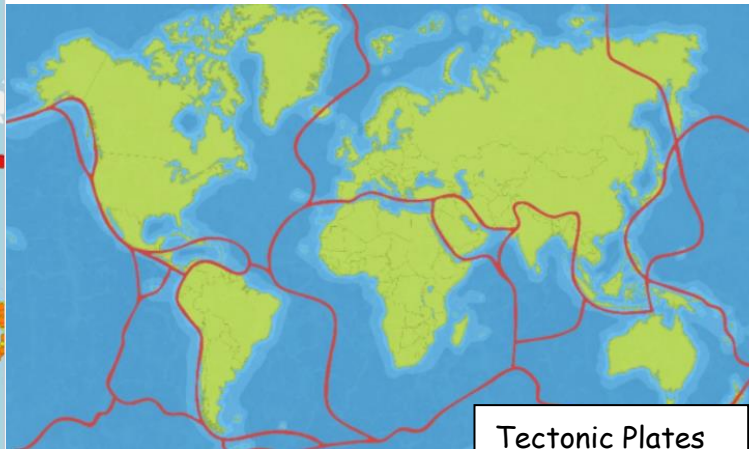
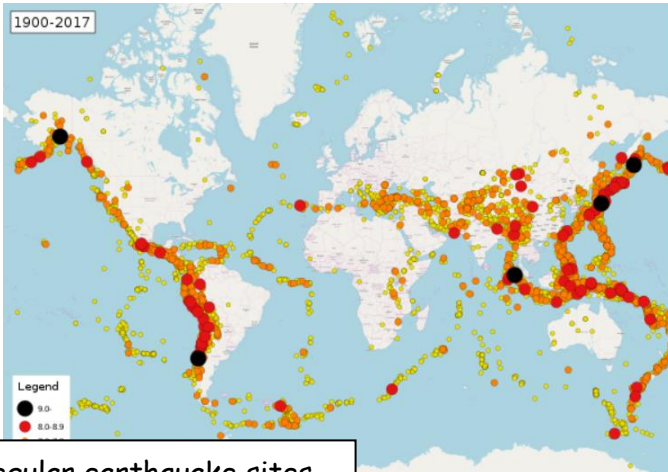


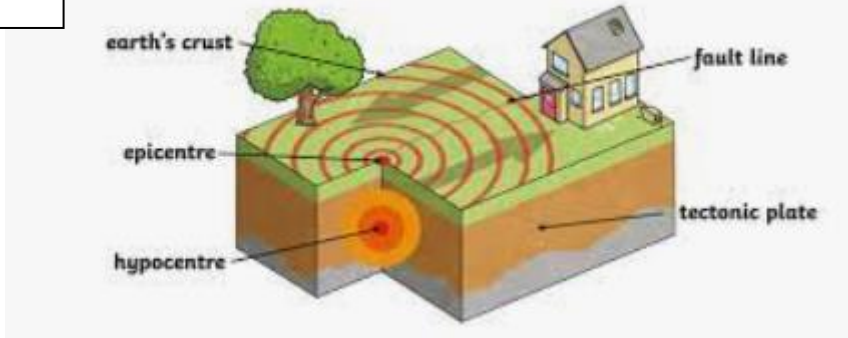


Year 4 - Spring 2 - - Natural Disasters (earthquakes)



Regular earthquake sites

Tectonic Plates



Key Facts

The tectonic plates are constantly moving but sometimes they get stuck. When they get stuck, pressure builds up and the plates will suddenly move. This causes an earthquake.

After a big earthquake, aftershocks will often happen. An aftershock is one or more small earthquakes after the main one has occurred.

The country where most earthquakes happen is Japan.

The Earth is made up of four main layers: crust, mantle, outer core, and inner core.

Key Vocabulary

Earthquake	The movements within the Earth's crust	Seismic wave	The vibration generated by an earthquake.
Tectonic	The Earth's crust is made up of large areas called tectonic plates that join together.	Epicentre	The place on the Earth's surface directly above the point where an earthquake starts.
Magnitude	The size or extent of something	Cause and effect	The relationship between actions or events in which at least one action or event is a direct result of the others.
Impact	The effect or influence of something		

