



Geography: Year 9. Topic 1. Autumn Term



Natural Hazards

This topic, students will study the geography of the tectonic plates and hazards associated with them:

What are natural hazards?

How is the earth structured?

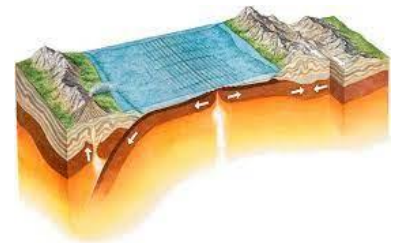
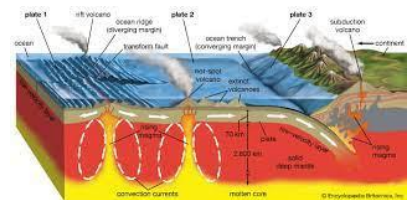
What are tectonic plates and what happens at the boundaries?

What are the cause, effects and responses of Earthquakes?

What are the different types of volcanoes like?

What are the cause, effects and responses of volcanic eruptions?

How do we minimise the risk of tectonic hazards?



Assessment:

Extended writing on tectonic hazards

Test with mix of short and long answers

Specialist key terms for this unit:

Tectonic	continental drift
Inner core	outer core
Mantle	crust
Constructive	destructive
Conservative	Collision
Convection currents	composite
Shield	pyroclastic cloud



Suggested enrichment activities:

Go onto the USGS latest earthquakes website and track the tectonic activity over a day/week?

Research the 2006 boxing day tsunami

Follow the tectonic activity currently happening in Iceland