

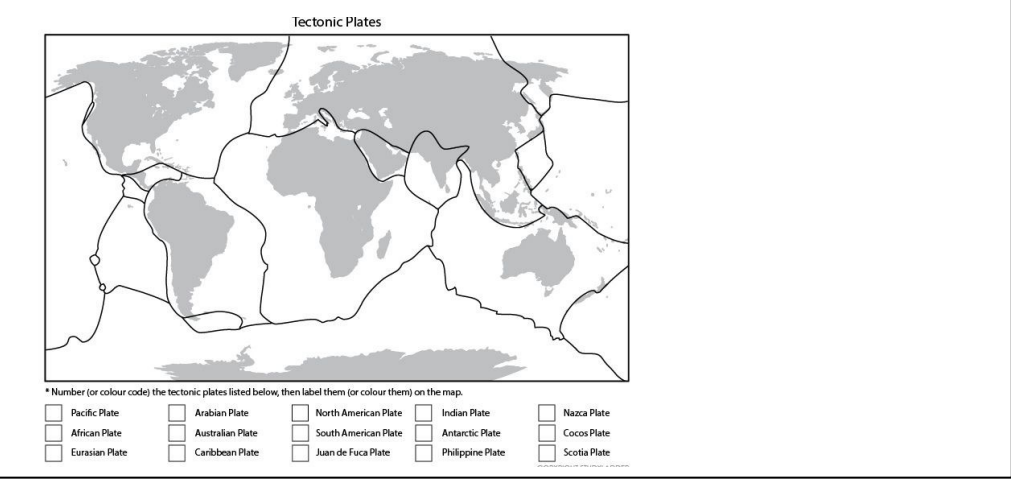
Geog your memory - Plate Tectonics

Key Terms	Definition
Subduction	
Pangea	
Earthquake	
Volcano	
Natural hazard	
Convection currents	
Richter scale	
Seismograph	
Epicenter / focus	

Exam Q’s Paper 1/4:

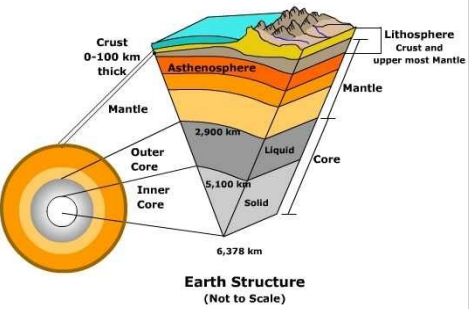
- What is meant by the focus of an earthquake? (1)
- Explain why there are active volcanoes on converging plate boundaries. (3)
- Monitoring is one way to reduce the impacts of earthquakes and volcanoes. Describe other ways to reduce the impacts of earthquakes and volcanoes on people. (4)
- Explain why earthquakes and volcanoes cause more deaths and injuries in LEDCs than MEDCs. (5)
- For a named example you have studied, explain why people live close to an active volcano. (7)
- For an named example you have studied, describe the impacts of an earthquake. (7)
- Suggest why people live in areas which experience earthquakes and volcanoes. (4)
- Describe the hazards created by a named volcanic eruption you have studied. (7)

Distribution of Tectonic Plates:



Tectonic Theory:

Structure of Earth:



Earthquake Protection:

Opportunities & Hazards of Volcanoes:

Types of Plate boundaries:

Types of Volcanoes:

Volcano Structure:

C/S: Volcano -

C/S: Earthquake -