



Year 10 Geography Learning Journey

Paper 1 Section A (Q1) – The challenge of tectonic hazards

Lesson Overview	Page number
What are natural hazards?	
Structure of the earth/ distribution of Earthquakes and Volcanoes/ plate margins	
The anatomy of earthquakes.	
Effects and responses to an earthquake; <i>Case Study: Nepal & New Zealand.</i>	
Reducing the risk from tectonic hazards.	
Learning Checkpoint - Whole Class Feedback	

Learning Checkpoints:

LC Title	
Short answer questions on prior learning & ' <i>Long-term responses to a tectonic hazard are more important than immediate responses</i> ' Do you agree?	

Key Vocabulary
Natural Hazard/ Volcanic Eruption/ Earthquakes/ Storms/ Tsunami/ Landslides/ Floods/ Urbanisation/ Poverty/ Climate Change/ Farming/ Capacity to Cope/ Tectonic Plates/ Lithosphere/ Plate Margin/ Conservative/ Destructive/ Collision/ Constructive/ Ring of Fire/ Hotspot/ Mid-Atlantic Ridge/ Subduction Zone/ Continental/ Oceanic/ Fault/ Primary Effects/ Secondary Effects/ Richter Scale/ LIC/ HIC/ Social/ Economic/ Environmental/ Immediate responses/ Long-term responses/ Geothermal Energy/ Monitoring/ Prediction/ Protection/ Planning/ Seismic