

Topic: Tectonics

Working Towards	Expected Standard	Reaching Greater Depth
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To achieve 'Expected Progress' you will be able to....	WT	EP
ES1. Identify the four tectonic plates (destructive subductive, destructive collision, constructive and conservative) their characteristics and associated hazards.		
ES2: Explain how convection currents cause the tectonic plates to move and link this to the structure of the Earth.		
ES3. Describe the distribution of earthquakes and volcanoes and apply this to identify hazard risk across the world		
ES4. Explain the causes of tsunamis and describe the location of the 2004 South East Asia Tsunami.		
ES5. Analyse the impacts of the 2004 South East Asia tsunami to decide if the social, economic or environmental impacts are the most significant.		
ES6. Categorise the social, economic and environmental impacts of the Japanese 2011 earthquake and assess the severity of the Japanese earthquake.		
ES7. Categorise the social, economic and environmental impacts of the Nepal 2015 earthquake and assess the severity of the Nepalese earthquake.		
ES8. Identify and describe different ways of planning/preparing for earthquakes and apply knowledge of development to explain why this varies across countries.		
To achieve 'Greater Depth' you will be able to...	GD	
GD1. Evaluate how the development of a country is a major factor in how a country responds to a natural hazard.		
GD2. Compare tectonic events of Japan and Nepal and evaluate which had the greatest impact.		
GD3. Assess which method of planning/preparing for earthquakes is the most suitable in high and/or low income countries.		