

# Geography GCSE Learning Journey

Topic	Case study example
<b>Challenge of Natural Hazards</b>	
Types of natural hazards	
Factors affecting hazard risk	
<u>Tectonic hazards</u>	
Theory of plate tectonics	
Global distribution of earthquakes and volcanoes	
3 types of plate boundaries	
Earthquake in an LEDC (effects and responses)	Nepal
Earthquake in an MEDC (effects and responses)	Chile
Reason why people live in risk areas	
Monitoring, predicting, protection and planning for earthquakes	
<u>Climatic hazards</u>	
General atmospheric circulation	
Relationship between storms and circulation	
Global distribution of tropical storms	
Structure and features of tropical storms	
Causes of their formation and development	
How climate change affects distribution, frequency and intensity of tropical storms	
Effects of and responses to a tropical storm	Typhoon Haiyan
Types of weather hazards experienced in the UK	
An example of a recent extreme weather event (impacts and management strategies)	Somerset Levels
Evidence of climate change in the Quaternary period	
Causes of climate change (natural and human)	
Effects of climate change on people and the environment	
Managing the impacts of climate change	
Mitigation and adaptation	