



Year 8 Geography Learning Journey

Risky World: Earthquakes and Volcanoes

Autumn Term

Lesson Overview	Page number
Recap of prior knowledge	
The structure and processes of the earth	
Plate margins	
Hazardous Volcanoes and super volcanoes	
Case Study: Effects and responses of a Volcanic Eruption	
Learning Checkpoint & Whole Class Feedback	
What is an earthquake?	
Case Study: Effects and responses of an earthquake in a LIC and HIC	
Learning Checkpoint & Whole Class Feedback	
The three Ps: Preparation, Protection, Prediction	
Why do people live in risky locations?	

Learning Checkpoints:

LC Title	Date completed:
Short- answer questions based on prior learning and their understanding of the effects and responses to a volcanic eruption they have studied.	
An extended question related to the significance of primary and secondary effects of an earthquake they have studied.	

Key Vocabulary
Lithosphere/ Mantle/ Inner Core/ Outer Core/ Magma/ Convection Currents/ Tectonic Plates/ Pangea/ Continental Drift/ Slab Pull/ Destructive/ Constructive/ Conservative/ Composite/ Shield/ Primary Effects/ Secondary Effects/ Social/ Economic/ Environmental/ Richter Scale/ Focus/ Epicentre/ Magnitude/ Preparation/ Protection/ Prediction