

Year Five

Autumn Two

Project overview

Natural Disasters

Geography Unit



How do people overcome the challenge of living in an area that is prone to natural disaster?

National curriculum statements:

- physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
- Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water
- Understand geographical similarities and differences through the study of human and **physical geography of a region** of the United Kingdom, a region within **North America**

Knowledge	Skills
<ul style="list-style-type: none">• Name and identify how Fold , Fault-block, Dome, volcanic and Plateau Mountains are formed• Tornado Alley is in East cost of North America• San Andreas fault is located in California• Know that there are 12 tectonics plates on Earth, that move over the surface• That people living in locations prone to natural disasters make preparations to reduce the impact• That Hawaii is made up of volcanos• Name social, economic and physical damage caused by a natural disaster	<p>Conduct an exploration study and describe the geographical similarities and differences between a region of the United Kingdom and a region in North America.</p> <p>Understand the formation of mountains, volcanoes and earthquakes</p> <p>Identify and consider how a change in geography can have an impact over time (natural disaster)</p>

Key Vocabulary: Fold Fault-block Dome Volcanic Plateau
Mountains Tectonics plates Damage Prevention Economic
Land use Fault line Magma Tornado Weather Impact
Fault line Earthquake Seismic Erupt Hurricane Drought
Flood Tsunami Sinkhole

Key Question Ideas

How do people overcome the challenge of living in an area that is prone to natural disaster?

Suggested Objectives of Learning

OL: Can I understand what a natural disaster is and what impact it can have?

OL: Can I understand why areas of North America are prone to natural disasters?

OL: Can I understand plate tectonics and how they shape landscapes?

OL: Can I consider how the UK landscape is shaped and why this means we are not prone to natural disasters?

OL: Can I research a specific natural disaster?

OL: Can I understand how people overcome the challenge of living in these areas?