

ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE: Geography - Volcanoes and Earthquakes

YEAR GROUP 5

TERM Summer 1

Vocabulary

Scales

Fieldwork

Graphs

Physical environments

Fault lines

Mountains

Rivers

Grid references

Volcanoes

Earthquakes

Skills

Fieldwork:

- use maps, atlases, globes and digital/computer mapping to locate countries (Europe) and
- describe features studied use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

Physical Geography:

 describe and understand key aspects of volcanoes and earthquakes (how they are formed)

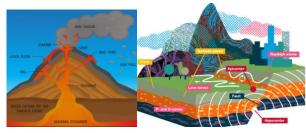
Locational knowledge:

 name and locate geographical regions of Europe and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers)

What we already know

- How to describe where the UK is located and name and locate its 4 countries and some counties
- Where we live in the UK and can use terminology such as north, east, south, west and nearby counties.
- How to use 4 figure grid references
- Some physical and human characteristics of the UK

Illustration



Application/ Outcomes

- Identify key physical features within Europe including fault lines, rivers, mountains etc
- Pt. II apply knowledge of grid references to maps of Europe (physical Geography)
- How volcanoes from around the world are formed (compare active to dormant)
- How earthquakes from around the world are formed
- Compare two Ordnance survey maps of the UK over time

Concepts

- Using a map/atlas to locate regions and major cities
- Recognising change of time (land use, cities etc)
- Reading scales on a map.
- Creating a scale map.
- Explaining how volcanoes are formed
- Explaining how earthquakes are formed
- Comparing maps

Other/Cross Curricular Links with English/Maths

- History settlements
- Maths scaling PSHE local community
- Link to school context how Stevenage land use has changed over time

SEND

- Adapted tasks/resources
- Additional support