

Geography

Year 3 – Why do people live near volcanoes?



- **Disciplinary Concept: Cultural awareness and diversity**
- **Geographical Enquiry: Locational knowledge**

End Points:

- Name all four layers of the Earth in the correct order, stating one fact about each layer.
- Explain one or more ways a mountain can be formed.
- Give a correct example of a mountain range and its continent.
- Describe a tectonic plate and know that mountains, volcanoes and earthquakes occur along plate boundaries.
- Correctly label the features of shield and composite volcanoes and explain how they form.
- Name three ways in which volcanoes can be classified.
- Explain a mix of negative and positive consequences of living near a volcano.
- State whether they would or would not want to live near a volcano.
- Observe, digitally record and map different rocks using a symbol on a map.

Key vocabulary:

composite volcano	outer core
crust	mantle
earthquake	plate boundaries
fault line	shield volcano
fault-block mountain	tectonic plate
fold mountain	tsunami
inner core	volcanic mountain

Geography

Year 3 – Who lives in Antarctica?



- **Disciplinary Concept: Space**
- **Geographical Enquiry: Place knowledge**

End Points:

- Describe what lines of latitude and longitude are, giving an example.
- Understand that the Northern and Southern Hemispheres experience seasons at different times.
- Define what climate zones are.
- Understand Antarctica has a polar climate made up of ice sheets, snow and mountains and locate it on a map.
- State the outcome of Shackleton's expedition.
- Successfully plot four-figure grid references at the point where the vertical and horizontal line meet.
- Describe a similarity and difference between life in the UK and life in Antarctica.
- Begin to recall the eight points of a compass, following at least four of them.
- Recognise and describe features on their school grounds from an aerial map.

Key vocabulary:

climate	ice sheet
climate zone	ice shelf
compass points	iceberg
direction	lines of latitude
drifting ice	lines of longitude
hemisphere	treaty