

# Geography Skills and Knowledge – Year 4

## Year 4

### Greece and Russia

#### National Curriculum reference

Locate countries in Europe (including Russia)

Look at key physical and human characteristics

identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country

#### Knowledge

- Identify the eight compass points
- Identify the position of the equator
- Identify the position of the southern and northern hemisphere
- Identify the the position of longitude and latitude
- Identify the position of the tropics of Capricorn and Cancer
- Compare and describe physical and humans features of Greece
- I can explain the similarities and differences of an area in Greece and the UK
- I can identify key places to visits, greek food, activities to do whilst in Greece and talk about the climate

#### Skills

- To give directions using NE/SW/SE/NW
- I can use a map to locate Europe and the countries within Europe.
- I can use a map to locate Greece (and major cities within)
- I can use a map to locate Russia
- Identify physical and human features of Greece
- Use digital mapping to compare different areas
- Develop use of geographical terms

#### Key Vocabulary

North East, South West, South East, North West, southern and northern hemisphere, longitude, latitude, Europe, human and physical features, tourism

# Geography Skills and Knowledge – Year 4

## Year 4

### Volcanoes and earthquakes

#### National Curriculum reference

Describe and understand key aspects of volcanoes and earthquakes

#### Knowledge

- To know the four layers of the earth
- To be able to describe the features of each layer of the earth
- Identify how volcanoes are formed
- Be able to label the different parts of the volcano and understand them
- Name 2 different volcanoes
- Explain the effects of a volcanic eruption (geological and human)
- Understand what makes an earthquake
- Explain the effects of an earthquake

#### Skills

- Use a map to locate volcanoes
- Use a map to understand what areas are more likely to be affected by earthquakes/volcanoes
- Use a four figure grid reference
- Develop use of geographical terms

#### Key Vocabulary

magma, crust, volcano, active, dormant, ring of fire, physical and human effects, earthquake, tectonic plates, tremor, grid reference