### Concept: Place knowledge; locational knowledge; human and physical geography - Y3/4

# Topic: Why do so many people choose to go to the Mediterranean for their holiday?

Previously, I have learnt ...

To name and locate the seven continents and five oceans of the world

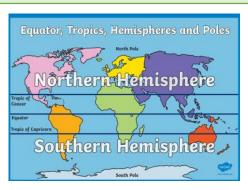
The closer to the Equator the hotter it is and the further away the cooler it is

Where the Equator, North Pole and South Pole are on a globe

The following physical features of a seaside town: island, cliff and beach

The human features of a seaside resort and know the types of work that it brings

The main differences between Sheffield and the Maasai Mara reserve in Kenya (crops, wildlife, schools)



Continents
Oceans
Sea, Beach,
cliff, coast,
mountain, soil,
vegetation,

seasons, weather, city, town, village, factory, farm, port, harbour In Y3/4, I am learning...

To name and locate The Mediterranean Sea and some of the countries that boarder it including Greece

To name and locate the capital cities of at least four European countries.

Why the climate of Greece (and other Mediterranean countries) is different to England

The position and significance of the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle

Which fruits and vegetables are produced in the Mediterranean and why they are exported to different countries

Why tourism is important to many Mediterranean countries (concentrating on Greece)

Some of the main industries in Greece

To identify and name landmarks and features of Greece

The main differences between Sheffield and Greece (climate, coast, tourism, food)

Mediterranean
Greece
Athens
Tourism
Acropolis
Parthenon
Temple of Poseidon
Temple of Olympian
Zeus
Northern Hemisphere
Southern Hemisphere
Tropic of Capricorn

In the future, I will learn ...

To locate countries and capital cities in South American using maps, atlases and digital technology

The climate varies across different environmental regions within Brazil and will identify its 6 ecosystems

What Brazil is like as a country including its population and economy

How physical and human characteristics can affect the lives and activities of people living in Brazil and identify the similarities and differences between Sheffield and Brazil



Scientist Teacher Environmentalist Weatherman Geographer Cartographer









Mediterranean, Northern Hemisphere Southern Hemisphere Tropic of cancer Tropic of Capricorn tourism

### Concept: Place knowledge; locational knowledge; human and physical geography; geographical skills - Y3/4

### Topic: Why would you want to live in Sheffield?

Previously, I have learnt ...

To locate the UK on a map

To locate and name the 4 countries of the UK and their capital cities

To name and locate the four capital cities of England, Wales, Scotland and Northern Ireland

To know the main differences between cities, towns and villages

To read a simple street map

That tourism is a major industry in Greece and the Mediterranean



Continent
s
Europe
Climate
Mountain
City
Town

village

Factory
Farm
Crops
Mediterranean,
Northern
Hemisphere
Southern
Hemisphere

In Y3/4, I am learning...

Name and locate some counties of the United Kingdom including South Yorkshire

To name and locate some major cities of the United Kingdom including Sheffield

How land is used in Sheffield

The symbols used in maps to identify physical and manmade features.

The key human geography characteristics of Sheffield

To identify and locate the Peak District National park

To describe the physical features of the Peak District National Park

How land is used in the Peak District

The geographical similarities and differences between Sheffield and the Peak District

The types of settlements that you will find in the Peak District

The natural resources that you will find in the Peak District including energy, food, minerals and water

Sheffield county South Yorkshire Peak District National Park landscape urban
rural
feature
agriculture
leisure
business
moorland

reservoir edge limestone White Peak millstone grit Dark Peak Cave In the future, I will learn ...

To the 8 points of the compass and 4 and 6 grid references.

Use digital technologies to measure and record human and physical features in the local area.

To recognise all key symbols used on ordnance survey maps.

Use ordnance survey maps to answer questions.

Use maps, aerial photos, plans and web resources to describe what a locality might be like.

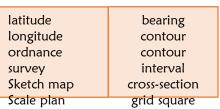
To create a scale plan of the local area, using digital technologies to measure observe and measure distances and geographical features.

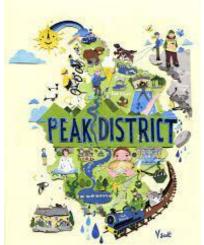


Geographer
Water management
Town Planner
Park ranger
Teacher
Researcher
Environmentalist









## Concept: Locational knowledge; human and physical geography; geographical skills - Y3/4

#### **Topic: Mountains**

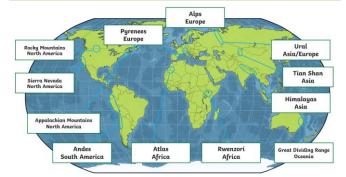
Previously, I have learnt ...

To name and locate the seven continents of the world

To locate and name the 4 countries and capital cities of the UK

The symbols used in maps to identify physical and manmade features.

To describe the physical features of the Peak District National Park



Continents
Europe
North
America South
America Africa
Asia
Australasia
Antarctica
mountain
river

valley

In Y3/4, I am learning...

To name and locate the major mountain ranges of the world including the Urals in Russia

To locate key areas of higher ground in the UK

To name and locate the highest mountains in England, Scotland, Wales and Northern Ireland

To describe the key features of a mountain

How mountains are formed

How mountains change over time

To describe a mountainous climate

How tourism affects mountainous regions

Why mountains are significant

fault lines mountain peak tree line fold mountain range snow line dome mountain summit block mountain slopes tectonic plates adjacent volcanic face Collide sides mountain ridge force/ pressure volcano altitude

In the future, I will learn ...

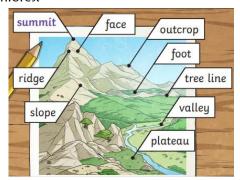
To identify and locate some major physical features of South America

The climate varies across different environmental regions within Brazil and will identify its 6 ecosystems

To locate the major rainforests of the world

To understand and describe key physical features of a rainforest

To explain the effects that humans are having on the rainforest

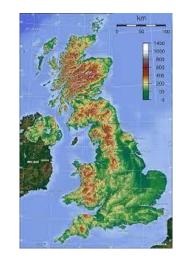


Ecosystem
tropical rainforest,
Caatinga (desert),
Pantanal (wetlands)
Cerrado (savannah)
Pampas
Atlantic forest
Amazon Rainforest,

My Future

Geographer Teacher Researcher Environmental consultant Tourism officer





# Concept: Physical and human geography; place knowledge; geographical skills - Y3/4

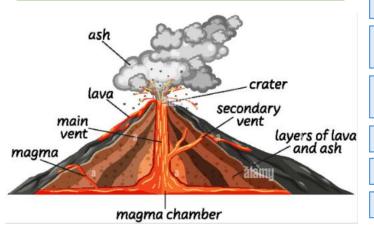
### Topic: What makes the Earth angry? (Volcanoes & Earthquakes)

Previously, I have learnt ...

To name and locate the seven continents of the world

To name and locate the five oceans of the world

To use maps, atlases and globes to identify the UK and other countries, continents and oceans



In Y3/4, I am learning...

How volcanoes are formed

The features of a volcano

Where some of the most well-known volcanic regions of the world are located

The names of some famous volcanoes

How to use digital technology to find famous volcanoes around the world

The impact a volcano has on the lives of people living close by

What causes an earthquake

What an aftershock is

What a Tsunami is and why they occur

In the future, I will learn ...

How a river is formed and to identify the features of a river

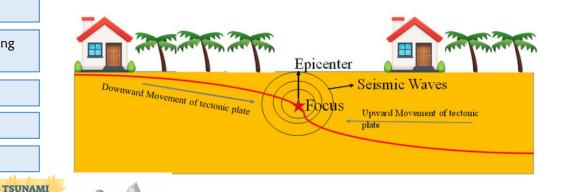
How the features of a river can change over time (erosion/deposition)

Name and locate the major rivers of the UK and the world

Physical geography relating to geological timescales and plate tectonics

My Future

Volcanologist
Seismologist
Geographer
Architect
Landscaper
Town planner



Continents
Europe
North
America South
America Africa
Asia
Australasia
Antarctica
mountain

volcano
eruption
crater
main vent
magma
lava
tsunami

earthquake aftershock magnitude fault tectonic plate landslide saturated

upper course middle course lower course Source Mouth estuary

meander tributary waterfall oxbow lake erosion deposition

### Concept: Physical and human geography; place knowledge; geographical skills - Y3/4

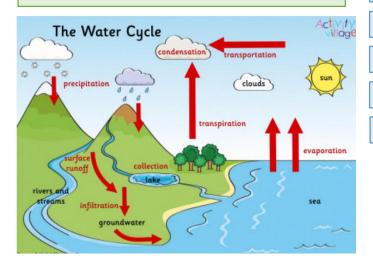
#### Why are most of the world's cities located near a river?

Previously, I have learnt ...

To name and locate the seven continents of the world

To name and locate the five oceans of the world

To use maps, atlases and globes to identify the UK and other countries, continents and oceans



Continents

America South

America Africa

Australasia

Antarctica

mountain

Europe

North

Asia

In Y3/4, I am learning...

How a river is formed

To identify the features of a river

How the features of a river can change over time (erosion/deposition)

What the water cycle is

To name and locate the major rivers of the UK

Why many cities are located close to a river

To name and locate the major rivers of the world



upper course middle course lower course Source Mouth estuary meander tributary waterfall oxbow lake erosion deposition In the future, I will learn ...

To locate the major rainforests of the world

To understand and describe key physical features of a rainforest

To explain the effects that humans are having on the rainforest

To describe the climate of a rainforest biome and link this to its location on the map.

About some indigenous people who live in the Amazon Rainforest



Geographer
Teacher
Waterway
network
technician
Architect
Landscaper
Town planner



Ecosystem tropical rainforest Amazon Rainforest Biome biodiversity emergent layer canopy

understory forest floor deforestation climate change endangered extinct indigenous people

