



# Geography Curriculum and Knowledge Map

Key Stage 3

## A) Marine

I know and can explain the differences between aquatic biomes and the impact that humans have

I can identify the biggest threats to the Great Barrier Reef.

**Location, diversity**

## B) Taiga –

I know and can name ten of the world's biomes and describe their features, giving reasons for them

Why is the Taiga biome significant in Russia?

**Location and physical features and human processes**

## A) Rainforests

I know and can describe the key features of tropical and temperate forests and give reasons linked to climate and location

I can identify a threat to the rainforests.

**Location and physical features**

## B) North America –

I can locate North America on a map of the world, describe its constituent parts and features including where its border with South America starts and what a state is.

**Location & Physical Features & Human processes**

## A) Ice

I know and can name ten of the world's biomes and describe their features, giving reasons for them

I can identify what a glacier is

I know and can name location of glaciers

I can identify a threat to a glacier

**Location, physical features, diversity and human processes**

## B) Deciduous Temperate Forest

I know the features of a temperate deciduous forest and can explain that a deciduous forest relies on seasonal changes

**Location and diversity**

## A) Freshwater

I know and can name ten of the world's biomes and describe their features, giving reasons for them

**Location and features**

## B) Tundra –

I know and can name ten of the world's biomes and describe their features, giving reasons for them

**Location and physical features**

## A) Freshwater -

I know and can explain the differences between the aquatic biomes and the impact that humans have

I know how glaciers and rivers link.

**Diversity & human processes**

## B) North America –

I know the impact that overpopulation has in some cities

**Human Geography & Human Processes**

## A) Biomes and Climate Zones

I know and can name ten of the world's biomes and describe their features, giving reasons for them

I know and can name the names locations and features of all seven climate zones

**Location and Features**

## B) South America –

I know and can describe the physical and human geography of South America – rivers.

**Focus on Brazil**

**Location and physical features**

## A) South America

I know and can describe the physical and human geography of South America

I can see how South America links to rest of the world.

**Location and features**

## B) Savannah –

I know and can describe the process of desertification and what causes it and how it affects the human geography of the world

**Location and Features**

## A) Desert

I know and can describe the process of desertification and what causes it and how it affects the human geography of the world

**Location and features**

## B) South America

I know the impact that overpopulation has in some cities

**Focus on Brazil**

**Human Geography & Human processes**

## A) Grasslands and food miles

I know that North America is the biggest exporter of grain in the world and can explain its implications for us

**Focus on Africa**

**Location and human processes**

## B) 4 & 6 Fig Grid Ref

## You will go on to study:

- Continent of contrast
  - Physical features and biomes
- Human characteristics
- How these two themes interlink and have created our world today.

Knowledge categories: Human Processes and physical features

**YEAR**  
5/6

Cycle A and B

## International Trade

- I know that food is seasonal and is grown and exported all over the world.
- I can explain how food is seasonal and can explain the concept of 'food miles' and the impact this has on our environment.

## Rivers

- I can name the main features of a river from source to mouth.

Knowledge categories: Physical feature and location

## European Countries and Location

I know that Europe is in the northern hemisphere and to the west of Asia. It contains 50 countries.

I can name and locate at least four of the major countries of mainland Europe on a map. France, Spain, Portugal, Poland.

## European Rivers

I can name, locate and describe the features of some major rivers of Europe.

I can locate on a map the five primary rivers of Europe – Volga, Danube, Rhine, Elbe and Loire and explain some of their differences

## Mountains

I can identify and describe the features of five different types of mountain (Fault Block, Dome, Plateau, Volcanic and Fold)

I can explain how the four different mountains are formed, making reference to plate tectonics.

Knowledge categories: Physical feature and location

## The UK

I can name and locate key features of mountains and rivers in England.

I can explain some of the key physical features in each country of the UK.

I can pick out key human characteristics e.g. what do people do for a living, religion/food.

Knowledge categories: Physical feature and location

## Maps Local

I understand the concept of a county and can locate Derbyshire on a map, describing its location in relation to the surrounding counties.

I can locate Derbyshire and surrounding counties on a map.

Knowledge categories: Location, Physical features and human features

**YEAR**  
3/4

## Daintree Rainforest

I can locate the Daintree Rainforest on a map and can say why certain animals are becoming endangered.

Knowledge categories: diversity and location

## Great Barrier Reef

I know the GBR is the largest reef in the world can locate it on a map.

Knowledge categories: Human Processes and physical features

## Overview of Australia

I know who the Aboriginal people are, where they live and what is sacred to them.

I know that Australia has territories and what they are.

Knowledge categories: location, physical features and human features and diversity

## Edinburgh

I know the Military Tattoo is performed annually by the armed forces and describe why.

I know the name of the 2 rivers that run through Cardiff and can locate them on a map.

Knowledge categories: Physical feature and human features

## Belfast

I can describe 2 physical and human features in Belfast

## London

I know that when London was built, the River Thames was important for transporting goods.

Knowledge categories: Physical feature and human features

Knowledge categories: Physical features, location, human processes

Knowledge categories: Physical features, location, human processes

## Continents

I can describe 2 world continents and make comparisons between them.

## Oceans

I can describe 2 world oceans and make comparisons between them.

## UK – NI, Scotland, Wales

I know the names of and can locate the countries of the UK and their capital cities

## UK - England

I know what is meant by a 'country' and can relate this knowledge to the UK, naming and pinpointing the position and features of 4 countries making up the UK

Knowledge categories: Location Physical Features Human Features Diversity Human processes

## Continents of the world

I know that there are 7 continents of the World and can name them

Knowledge categories: Location Physical Features Human Features

## Oceans

I know that there are 5 oceans of the World and can name and locate them on a globe or a map

Knowledge categories: Location Physical Features

## Describing Maps of the World

I know the equator divides the southern and northern hemisphere.

I can name and locate the four points of the compass and use them to describe position and direction.

Knowledge categories: Techniques

## What is Geography? / Simple maps

I know that 'Geography' is the world around us and I can explain/demonstrate that atlases, maps and globes help us to find different places in the world

Knowledge categories: Techniques, Location, Human/Physical processes.

## Our school locality

I know that our school is in Littleover, am able to locate it and I can name the city where I live, explaining the differences between cities and villages

I can name physical features and human features in my local area and explain the difference between the two types of features

Knowledge categories: Investigate places, Communicate geographically Location, Physical Features, Human Features, Techniques

## Derby

I can locate Derby on a map of the UK, describing its geographical location and can name significant landmarks in Derby

Knowledge categories: Investigate places Location, Physical Features, Human Features, Diversity

**YEAR**  
1

**FS2**

## Advent – The 3 little pigs

- I can explore/comment on own immediate environment using knowledge, from observation and discussion.

## Advent 2

- I can explore/comment on religious and cultural communities.
- Lent 1 – We're going on a Bear Hunt
  - \*I can make observations of the natural world.
  - \*I can look closely at similarities, differences, patterns and change.
- Lent 2 – Handa's Surprise
  - \*I am beginning to know some similarities between religious and cultural communities.
  - \*I am beginning to explain similarities and differences between life in my own and other countries using stories and texts.