

Lower Key Stage 2 Cycle A – Autumn 1

Manchester and North West England



Knowledge

What are the counties of England and their main cities?

What counties make up the region of North West England?

What is a county? What is a city? What is a town? What is a village?

Where is Manchester? What is its population?

What are the aspects of physical geography of the North West?
(mountains, rivers, forests, valleys, coasts, beaches)

What is the land use of North West England? (urban, rural, settlements, agriculture, leisure, retail)

How has the land use of the North West changed over time?

Skills

I can use a UK map or atlas to identify the counties of the UK and locate their major cities

I can use a UK map or atlas to identify the counties of North West England

I can define a city, town, village stating their characteristics

I can identify the physical features and weather conditions of North West England.

I can use the internet to research and gather information on the land use of North West England and how its landscape affected this

I can describe the changes over time of the land use of the North West

Vocabulary: county, city, town, village, North West England, Greater Manchester, Merseyside, Lancashire, Cheshire, Cumbria, mountain, river, valley, coast, cliff, headland, land use, rural, urban, agriculture, industry, leisure, retail, settlements, population

Lower Key Stage 2 Cycle A – Spring 1



Rainforests

Knowledge

Where is the Amazon Rainforest? The Congo Rainforest? The Daintree Rainforest? What continents are they in?

What is a vegetation belt? What are the five different vegetation belts? (forest, grassland, tundra, desert, ice sheet)

What are the climate zones of the world? (equatorial, tropical, desert, temperate, polar). What climate zone are most rainforests in?

What are the features of a rainforest? (canopy, emergent layer, understory)

What is deforestation? How can we prevent it?

What are the similarities and differences between a rainforest and forest area of the UK? (Amazon Rainforest/Delamere Forest)

Skills

I can use a digital map to locate 3 of the world's main rainforests and name the continents they are found in.

I can describe the features of different vegetation belts and locate examples of them on a world map.

I can describe the weather patterns of the world's different climate zones and locate these areas on a world map.

I can identify and describe the different features of a rainforest.

I can compare and contrast a rainforest with an area of the UK and understand why they're different (Amazon Rainforest/Delamere Forest)

I can describe how indigenous people of Brazil have been affected by changes to their environment

Vocabulary: Amazon Rainforest, Congo Rainforest, Daintree Rainforest, continents, vegetation belt, forest, grassland, tundra, desert, ice sheet, emergent layer, understory, deforestation, pollution, Delamere Forest

Famous Geographer:

Find out about Sir Walter Raleigh. When did he live? What rainforests did he explore? Why is he famous?

Lower Key Stage 2 Cycle A – Spring 2



My Local Area

Knowledge

What is an OS map? What is an aerial map?

What are the OS map symbols for the following: police station, place of worship, train station, major roads, rivers, car park, information centre, café/restaurant?

What are grid references and how do you read them and write them?

What are the 8 points of a compass?

Where is Manchester in relation to other cities in the UK?

How far is our school from St Wilfrid's Church and Manchester Cathedral and how can this be shown on a map?

Skills

I can draw and identify the OS map symbols for the following: police station, place of worship, train station, major roads, rivers, information centre, car park, café/restaurant.

I can use an OS map to locate the features using four figure grid references.

I can use the 8 points of a compass to locate places in the UK on an aerial map and say where they are in relation to each other

I can use a simple scale to calculate the distance between my school, St Wilfrid's Church and Manchester Cathedral in metres and kilometres

I can plan a simple enquiry into the land use of my school's local area (e.g what is the most common type of land use? Commercial/residential) and present this data using photos and bar charts

Vocabulary: OS map, symbols, police station, place of worship, train station, major roads, rivers, petrol station, restaurant, 4 figure grid references, compass, north, south, east, west, north east, north west, south east, south west, distance, scale, kilometres, metres