

Year 4 Unit: Rivers

Key Knowledge and Skills to consider/Learning

Objectives

- Know and understand what the water cycle is, why it is important and how the features help us get clean water
- Know and understand what a river is and how they are formed and develop.
- Locate main rivers in the UK using maps and atlases identifying which towns and cities are situated around these.
- Know and label the main features of a river and why they are important for a river to function.
- Describe the journey of a river and the landforms they create and change.
- Know and understand the benefits of a river. Understand how these impact transport, trade and population.
- Identify longest rivers from around the world using maps and discuss where they are in relation to the UK.
- Follow the journey of the River Ribble from start to end using maps

Lower Key stage 2

National Curriculum references:

- describe and understand key aspects of: ☐ physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and wider world

Skills to cover:

G1- I can name and locate the nations of the UK, Its major cities which sit by rivers

G2- I can identify physical characteristics and how these have changed over time

G9- I can use fieldwork to observe and record the human and physical features of the local area (River Ribble)

Year 4 Unit: North America

Lower KS2

Key Knowledge and Skills to consider/Learning Objectives

- Understand how many countries comprise North America and which bodies of water surround it.
- Know and understand what a capital city is and why a city is given the capital status. Use maps and atlases to locate eight capital cities across North America.
- Identify and locate some human and physical features within North America, identifying which countries these belong to.
- Identify major states within the North, East, South and West of the USA and understand the differences between their climates, lifestyles and time zones.
- To investigate how the US has changed over time in terms of size, population growth and demographics

National Curriculum references:

- To locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom [...] and a region within North or South America

G2- identify their human and physical characteristics, how these have changed over time.

G3- I can identify and compare geographical regions physical and human characteristics and how these have changed over time in a European and non-European country

G4- I can describe key aspects of human geography including settlements and land use including land use, economic activity , trade links and the distribution of natural resources.

	G5- I can ask and answer geographical questions about physical and human characteristics including the water cycle. G6- I can use maps, atlases and digital mapping to locate countries and describe features.
<u>Year 4 Unit: Where does our food come from?</u>	<u>Upper Key stage 2</u>
<u>Key Knowledge and Skills to consider/Learning Objectives</u> • To understand that the food we eat comes from many different places around the world • To know how land in temperate climate zones is used to produce food. • To know how land in tropical climate zones is used to produce food. • To describe the way in which land in tropical biomes is being changed to enable more food to be produced. • To explore how food is produced in Mediterranean climate zones. • To explain how land is used to produce food in the United Kingdom. • To understand and describe the trade links that enable food from around the world to be sold in the United Kingdom.	<u>National Curriculum references:</u> • describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle • human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water G3-I can identify and compare geographical regions physical and human characteristics and how these have changed over time in a European and non-European country G4- I can describe key aspects of human geography including settlements and land use including land use, economic activity , trade links and the distribution of natural resources.

	G5- I can ask and answer geographical questions about physical and human characteristics including the water cycle.
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	G6- I can use maps, atlases and digital mapping to locate countries and describe features. .
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