

Geography Curriculum – Unit summaries

Year 5		
Rivers- UK and beyond	Mapping the World	Comparing People and Places: UK, Europe and N/S America
National Curriculum		
- Name and locate cities of the United Kingdom and their identifying human and physical features and key topographical features including rivers and understand how some of these features have changed over time. - Understand the geographical similarities and differences through the study of physical geography of a region of the United Kingdom, a region in a European country and a region within North or South America. - Describe and understand key aspects of physical geography including rivers and the water cycle. - Use maps, atlases, globes and digital/computer mapping to locate countries and describe the features studied. - Use fieldwork to observe measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies.	- Locate the world's countries, using maps to focus on Europe (including Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities. - Use maps, atlases, globes and digital/computer mapping to locate countries and describe the features studied. - Use the eight points of a compass, four and six figure grid references, symbols and keys (including ordinance survey maps) to build their knowledge of the wider world.	- Locate the world's countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities. - Understand the geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country and a region within North or South America. - Describe and understand key aspects of human geography including types of settlement, land use and economic activity including trade links and the distribution of natural resources including energy, food, minerals and water. - Use maps, atlases, globes and digital/computer mapping to locate countries and describe the features studied.

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Prior Knowledge		
Rivers – UK and Beyond (with links to the Water Cycle) Pupils should already know: • What physical and human geography are • Link to Amazon River (Y4 South America Study) • How to read maps, atlases and use digital mapping.	Mapping the World Pupils should already know: • What human and physical geography • Countries and cities in South America and human and physical features they have – link back to Yr4 South America study • How to read maps, atlases and use digital mapping. • How to use 4 figure grid reference and 8 point compass.	Comparing People and Places: UK, Europe and N/S America Pupils should already know: • How to read maps, atlases and use digital mapping. • What human and physical geography • Lines of longitude and latitude • Time zones

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Knowledge to Cover		
• What rivers around the UK can Children name? Children should use an atlas to locate rivers around the UK and the cities in which they are located. What do they notice about the end of rivers and the start of rivers? Revise the terminology physical geography and study the physical features of rivers. • Create a link to the water cycle. Children are to study and understand the different stages of the water cycle. • Start to focus in on the river Tyne (with a planned field trip). Use field work to observe measure and record the physical features using sketch maps, plans and digital technologies. Can children identify the physical features studies in lessons on the fieldwork trip? Also look at the history of the river Tyne and how its uses and physical features have changed over time. • Which rivers across Europe can pupils name? Use atlases and apple/google maps to help match the country to some of its main rivers. • What famous rivers around the world can children name? Make the link to Y4 South America topic and the Amazon River. Explore this river in detail including its physical features but also its human features. Compare and contrast the Amazon with the River Tyne.	• What European countries can children name? Use atlases, maps and globes to explore Europe (including Russia) introducing 4 and 6 figure grid references to locate counties and cities. What environmental regions can children identify in Europe and are there some key physical and human characteristics that a lot of European countries have in common? • What can children remember about their study of South America from Y4? Revise some of the key countries and cities that they learned about last year and what key physical and human features they identified (including rainforests). How does this compare to North America? Again use maps, globes and atlases to study North America, its key countries and cities. How does North America differ in its structure? Discuss the United States of America and the states that make up this country. Look at the key human and physical characteristics of North America, how are these similar/ different to South America. • Now compare Europe, North America and South America. In terms of human and physical geography, what do these continents have in common and what is different?	• The last geography unit focused on using maps and atlases to get to know the whole world better and develop map skills. This unit now allows the opportunities to focus on areas from each continent in more detail. • Start by choosing a country and a city within the UK to develop a case study. Explore the key human and physical geography features that make up this area, including types of settlement, land use, economic activity (including trade links and distribution of natural resources including energy, food, minerals and water). • Repeat this case study and build up with a country and city within Europe, again with N America and S America. • Now look at comparing the 4. What is similar? What is different? How do they compare in terms of longitude and latitude and how does this compare in terms of times zones and Greenwich meridian time?

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Visits / visitors – Trip to River Tyne.	Visits / visitors -	Visits / visitors -
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