

Curriculum Mapping

Topic	National Curriculum	Skills	Vocabulary	Knowledge
<p>My Sense of Place - Where In The UK Is Standish?</p>	<p><u>Location Knowledge</u> Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers). To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p><u>Geographical Skills and Fieldwork</u> To use the eight points of a</p>	<p>Use 4 figure grid references to read maps. Use Ordnance Survey symbols.</p> <p>To use the 8 points of a compass.</p> <p>Take photographs to support findings</p> <p>Present human and physical features in a range of methods – sketch maps, graphs and digital technologies. Select methods for collecting, presenting and analysing data. Make field notes/observational notes about land features.</p>	<p>Grid references Ordnance Survey Physical Human Sketch Maps</p>	<p>To know what a county is. To know the features of a mountain. To know the impact of an Earthquake of California.</p>

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	<p>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 the wider world</p> <p>To use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p>			
<p>Why Does Population Change?</p>	<p><u>Location</u> Locate the world's countries, using maps to focus on</p>	<p>Identify the most densely and sparsely populated areas using maps.</p>	<p>birth rate cartogram climate climate change</p>	<p>To know some densely and sparsely populate areas. To know/describe the increase in global population over time.</p>

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	<p>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 Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how</p>	<p>Explain why some people have no choice but to leave their homes. Explaining climate changes impact on the global population. Suggest an action they can take to fight climate change. Calculate the length of a route to scale. Follow a selected route on an OS map. Use a variety of data collection methods, including using a Likert scale. Collect information from a member of the public. Create a digital map to plot and compare data collected from two locations. Suggest an idea to improve the environment.</p>	<p>conclusions death rate air pollution deforestation densely populated digital technologies fossil fuels greenhouse gases impact improvements</p>	<p>To know/describe what might influence the environments people live in. To know/define birth and death rates, suggesting what may influence them. To define migration, discussing push and pull factors. To describe the causes of climate change.</p>
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	<p>some of these aspects have changed over time</p> <p><u>Place</u></p> <p>Understand 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</p> <p>Human and Physical</p> <p>Describe and understand key aspects of: human geography, including: types of settlement and land use, economic activity</p>			
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	<p>including trade links, and the distribution of natural resources including energy, food, minerals and water</p> <p><u>Geographical Skills and Fieldwork</u></p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p>			
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<p>Why Should The Rainforest Be Important To Us All?</p>	<p><u>Location Knowledge</u> Locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions.</p> <p><u>Human & Physical</u> Describe and understand key aspects of physical geography, including: climate zones.</p> <p>Describe and understand key aspect of human geography, including: types of settlement and land use, economic activity including trade links, and the</p>	<p>Track the route of the Amazon River.</p> <p>Locate rivers and explain the features.</p> <p>Identify trade links around the world based on a few chosen items e.g. coffee, chocolate, bananas.</p> <p>Debate their understanding around fair trade products.</p> <p>Generate solutions to promote ethical, fair trade.</p>	<p>Equator Climate Zones Erosion Deposition Transportation Rainforest Emergent Canopy Understory Forest floor Layers Meander Confluence Mouth Source Tributary</p>	<p>To know what the Equator and Climate Zones are. To know what Global Warming is. To know how Global Warming is affecting the rainforest. To know the process of Rivers. To know what trade links are. To know the different layers of the rainforest.</p>
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	<p>distribution of natural resources including energy, food, minerals and water</p>			
<p>Would You Like To Live Desert?</p>	<p><u>Location knowledge:</u> Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). Locate the world's countries, using maps to focus on</p>	<p>Identify the lines of latitude where hot desert biomes are located using an atlas and globe.</p> <p>Locate the largest deserts in each continent.</p> <p>Justify/debate - how human activity may contribute to the changing climate and landscape of a desert.</p> <p>Discuss benefits and drawbacks of living in a desert</p>	<p>agriculture airstrip arid barren biome climate desert desertification drought flash flood mesa mining mushroom rock national park natural arch nature reserve rainfall ranching renewable energy salt flat sand dune</p>	<p>To know the characteristics of a hot desert biome.</p> <p>Describe ways the Mojave Desert is used.</p> <p>Name and describe the physical features found in a desert.</p> <p>To know how humans use the desert.</p> <p>Recognise that the Mojave Desert has a different time zone to the UK.</p> <p>To know some of the threats to deserts.</p> <p>Identify characteristics of two contrasting biomes and compare land use.</p>

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	<p>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. Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how</p>	<p>environment. Discussing if a desert environment is hospitable and why</p>	<p>sparse time zone tourist attraction vegetation weather</p>	
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	<p>some of these aspects have changed over time.</p> <p><u>Place Knowledge:</u> Understand 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.</p> <p><u>Human and physical geography:</u> Describe and understand key aspects of: physical geography, including: climate zones, biomes and</p>			
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	<p>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.</p> <p>Fieldwork: Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</p>			
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