



Prior Learning	
<p>In this unit, children will discover some of the many ways in which the world around them is changing. From coastal erosion to political changes, there are many factors at work. Children will learn about the structure of the United Kingdom and how its shape and geography have changed over thousands of years. Using an online database of photographs, children can explore how landscapes change. In the final lesson of this unit, children have the chance to predict the future and look at which might change again in their lifetimes.</p>	
Key vocabulary for this unit	
Acidic, border, boundary, deposition, dissolve, erosion, weathering	
Learning Sequence	
1. Weathering and erosion	To describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle in the context of erosion and weathering
2. Coastal features	<p>To describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle in the context of coastal features.</p> <p>To 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 some of these aspects have changed over time in the context of coastal features.</p>
3. Changing coastlines	<p>To describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle in the context of coastal features.</p> <p>To name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including</p>

	hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time in the context of coastal features
4. Changing boundaries	<p>To 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 some of these aspects have changed over time in the context of the changing make-up of the United Kingdom.</p> <p>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 in the context of the changing international borders of Europe.</p>
5. Changing landscapes	5. Changing Landscapes To describe and understand key aspects of 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 by looking at how landscapes change over time.
6. What does the future hold?	<p>To describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle in the context of erosion and weathering.</p> <p>To describe and understand key aspects of 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 in the context of coastal features.</p>
Assessment milestones	
<p>Working geographically:</p> <ul style="list-style-type: none"> • identify how the UK's borders have changed over time; • identify similarities in photographs of a landscape taken at different times • list some physical changes to the Earth predicted to occur by 2050; 	<p>Geographic knowledge:</p> <ul style="list-style-type: none"> • explain what weathering and erosion mean; • describe how erosion changes rocks; • name some features of a coastline; • name some famous UK coastal features; • describe how erosion and deposition change the look of a coastline; • name an area of the UK which has been affected by coastal erosion;

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| | <ul style="list-style-type: none">• describe some ways that weather can change the landscape;• describe how physical changes have affected Earth since 1800;• describe some ways that human activity changes the landscape. |
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