

Year 6 Geography Autumn

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| <p>Comparison study of North America, Europe and UK</p> | <p>In this unit, the children will be taught the following lessons:</p> <p style="text-align: center;">United Kingdom</p> <ul style="list-style-type: none"> • Where is the Lake District and what is it like? • How was the Lake District formed? <p style="text-align: center;">Europe</p> <ul style="list-style-type: none"> • Poland: Where can you find the Tatra Mountains? • What are the Tatra Mountains like? <p style="text-align: center;">North America</p> <ul style="list-style-type: none"> • The Caribbean and Jamaica: What do we know? What's the terrain like? • What is similar and what is different between the Lake District, Tatra Mountains and the Caribbean? |
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Geographical skills and fieldwork

The children will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

The children will 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 the wider world.

The children will 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.

Spring

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| <p>Physical processes - Earthquakes, mountains and volcanoes</p> | <p>In this unit, the children will be taught the following lessons:</p> <p style="text-align: center;">The Earth's structure and tectonic plates</p> <ul style="list-style-type: none"> • What makes up the layers of planet Earth? • What are tectonic plates and where do you find them? • How do tectonic plates move and what happens when they meet or separate? <p>Earthquakes: What causes and the effect of an earthquake?</p> <p>Mountains: How are mountains formed?</p> <p>Volcanoes: How do volcanoes work?</p> |
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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

Human and physical geography

Describe and understand key aspects of:

- physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.

Summer

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| <p>Economic, settlement and trade links</p> | <p>In this unit, the children will be taught the following lessons:</p> |
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| <p>Orienteering: Maps and fieldwork</p> | <p>Settlements-What are settlements and where are they found? Settlement patterns -Do settlements have a pattern? People and economic pattern -Do people, their movement and economic activity have patterns?</p> <p>In this unit, the children will be taught the following lessons:</p> <p>4 and 6 figure grid references</p> <ul style="list-style-type: none"> Remember: What are 4 and 6 figure grid references? How do we use them? <p>Introduction to orienteering</p> <ul style="list-style-type: none"> What is orienteering? How do I orientate a map? How do I navigate a simple indoor course using controls? <p>Outdoor orienteering courses</p> <ul style="list-style-type: none"> How do I navigate a simple outdoor course using controls? Motala: How do I navigate multiple outdoor courses using controls? How do I plan and set up an orienteering course? | <ul style="list-style-type: none"> 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 style="text-align: center;">Place knowledge:</p> <ul style="list-style-type: none"> 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. This study focuses on the Lake District, Tatra mountains in Poland and North America - Caribbean. |
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