

	<b><i>Geographical skills</i></b>	<b><i>Rocks, Relics and Rumbles</i></b>	<b><i>The United Kingdom</i></b>
Year 3	<ul style="list-style-type: none"> <li>Analyse maps, atlases and globes, including digital mapping, to locate continents and countries.</li> <li>Classify, compare and contrast different types of geographical feature</li> <li>Use four-figure grid references to describe the location of objects and places on a simple map.</li> <li>Explain that primary data is information, often numeric, that is collected through firsthand observation</li> <li>Use the eight points of a compass to locate a geographical feature or place on a map</li> </ul> <p style="text-align: center;"><b><i>The World</i></b></p> <ul style="list-style-type: none"> <li>Name and describe properties of the Earth's four layers.</li> </ul>	<ul style="list-style-type: none"> <li>Name and describe the types, appearance and properties of rocks</li> <li>Describe the activity of plate tectonics and how this has changed the Earth's surface over time</li> <li>Name and locate significant volcanoes and plate boundaries and explain why they are important.</li> <li>Describe the parts of a volcano</li> <li>Classify, compare and contrast different volcanoes.</li> <li>Describe how a volcanic activity has changed a landscape in the short or long term.</li> <li>Explain the physical processes that cause earthquakes</li> <li>Identify the short and long-term consequences of the earthquake</li> </ul>	<ul style="list-style-type: none"> <li>Describe the type, purpose and use of different buildings, monuments, services and land, and identify reasons for their location</li> <li>Name, locate and describe some major counties and cities in the UK.</li> <li>Describe the type and characteristics of settlement or land use in an area or region.</li> <li>Describe the meaning of the term 'carbon footprint' and explain some of the ways this can be reduced to protect the environment</li> <li>Explain how the weather affects the use of urban and rural environments</li> </ul>

	<ul style="list-style-type: none"><li>• Describe the activity of plate tectonics and how this has changed the Earth's surface over time</li><li>• Locate significant places using latitude and longitude</li><li>• Identify the five major climate zones on Earth</li><li>• Locate countries and major cities in Europe (including Russia) on a world map.</li></ul>	<ul style="list-style-type: none"><li>• Understand the risk of earthquakes and volcanic activity in the area and how to keep safe.</li><li>• Explain why rocks are chosen for particular purposes.</li></ul>	
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	<b>Geographical skills</b>	<b>Misty Mountain, Winding River</b>	<b>The United Kingdom</b>
Year 4	<ul style="list-style-type: none"> <li>Explain that directions can be given using cardinal and intercardinal compass points.</li> <li>Use four and six-figure grid references and keys to describe the location of objects and places on a map.</li> </ul> <p style="text-align: center;"><b>The World</b></p> <ul style="list-style-type: none"> <li>Identify the location of the Tropics of Cancer and Capricorn on a world map</li> <li>Locate the countries and major cities of North, Central and South America on a world map, atlas or globe</li> <li>Explain climatic variations of a country or continent</li> <li>Study and draw conclusions about North and South America using a range of geographical resources, including maps, atlases, globes and digital mapping</li> </ul>	<ul style="list-style-type: none"> <li>Identify the 3 stages of a river</li> <li>Describe the physical features of a river</li> <li>Locate human and physical features along the river using four or six-figure grid references, symbols and the key.</li> <li>Explain how the physical processes of a river, sea or ocean have changed a landscape over time.</li> <li>Describe and explain the transportation of materials by rivers</li> <li>Name, locate and explain the importance of significant mountains or rivers</li> <li>Explain ways that settlements, land use or water systems are used in the UK and other parts of the world.</li> </ul>	<ul style="list-style-type: none"> <li>Create a detailed study of geographical features including hills, mountains, coasts and rivers of the UK.</li> <li>Describe how natural resources can be harnessed to create sustainable energy</li> <li>Describe a range of human features and their location and explain how they are interconnected.</li> <li>Explain ways that settlements, land use or water systems are used in the UK and other parts of the world.</li> </ul>

- Identify, describe and explain the formation of different mountain types
- Identify the topography of an area of the UK using contour lines on a map.
- Create a detailed study of a mountainous area in the UK.
- Name and locate mountain areas around the world.
- Use specific geographical vocabulary and diagrams to explain the water cycle
- Describe altitudinal zonation on mountains.
- Collect and analyse primary and secondary data, identifying and analysing patterns and suggesting reasons for them
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- Describe the properties of different types of soil.

	<b><i>Geographical skills</i></b>	<b><i>Sow, Grow and Farm</i></b>	<b><i>The United Kingdom</i></b>
Year 5	<ul style="list-style-type: none"> <li>Analyse and compare a place, or places, using aerial photographs, atlases and maps</li> <li>Use Ordnance Survey maps to write a description of the local area using the information they have found out from the map.</li> </ul> <p style="text-align: center;"><b><i>The World</i></b></p> <ul style="list-style-type: none"> <li>Identify the location and explain the function of the Prime (or Greenwich) Meridian and different time zones (including day and night).</li> <li>Name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.</li> <li>Identify and describe the similarities and differences in physical and human geography between continents.</li> </ul>	<ul style="list-style-type: none"> <li>Construct or carry out a geographical enquiry by gathering and analysing a range of sources.</li> <li>Describe in detail the different types of agricultural land use in the UK.</li> <li>Explain how the topography and soil type affect the location of different agricultural regions.</li> <li>Describe how soil fertility, drainage and climate affect agricultural land use.</li> <li>Identify and describe some key physical features and environmental regions of North and South America and explain how these, along with the climate zones and soil types, can affect land use.</li> <li>Explain how the climate affects land use.</li> </ul>	<ul style="list-style-type: none"> <li>Describe the relative location of cities, counties or geographical features in the UK in relation to other places or geographical features.</li> <li>Describe and explain the location, purpose and use of transport networks across the UK and other parts of the world.</li> <li>Describe how the characteristic of a settlement changes as it gets bigger (settlement hierarchy).</li> </ul>

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|  | <ul style="list-style-type: none"><li>• Name, locate and describe major world cities.</li><li>• Identify and explain ways that people can improve the production of products without compromising the needs of future generations.</li></ul> | <ul style="list-style-type: none"><li>• Identify some of the problems of farming in a developing country and report on ways in which these can be supported.</li><li>• Describe and explain the location, purpose and use of transport networks across the UK and other parts of the world.</li></ul> |  |
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	Autumn	Spring	Summer
Year 6	<p><b>Geographical skills</b></p> <p>Identify the position and explain the significance of latitude, longitude, equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles, the Prime (or Greenwich) Meridian and time zones (including day and night).</p> <p>Use lines of longitude and latitude or grid references to find the position of different geographical areas and features.</p> <p>Use satellite imaging and maps of different scales to find out geographical information about a place.</p> <p>Use grid references, lines of latitude and longitude, contour lines and symbols in maps and on globes to understand and record the geography of an area.</p> <p><b>The World</b></p> <p>Explain how climate change affects climate zones and biomes across the world.</p>	<p><b>Frozen Kingdoms</b></p> <p>Describe the climatic similarities and differences between two regions.</p> <p>Use grid references, lines of latitude and longitude, contour lines and symbols in maps and on globes to understand and record the geography of an area.</p> <p>Identify the position and explain the significance of latitude, longitude, equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles, the Prime (or Greenwich) Meridian and time zones (including day and night).</p> <p>Ask and answer geographical questions and hypotheses using a range of fieldwork and research techniques.</p> <p>Explain how the presence of ice makes the polar oceans different to other oceans on Earth.</p> <p>Compare and describe physical features of polar landscapes.</p>	<p><b>The World</b></p> <p><b>The United Kingdom</b></p> <p>Analyse and present increasingly complex data, comparing data from different sources and suggesting why data may vary.</p> <p>Describe patterns of human population growth and movement, economic activities, space, land use and human settlement patterns of an area of the UK or the wider world.</p>

	<p>Describe the physical processes, including weather, that affect two different locations.</p> <p>Evaluate the extent to which climate and extreme weather affect how people live.</p> <p>Name, locate and explain the distribution of significant industrial, farming and exporting regions around the world.</p> <p>Explain the significance of human-environment relationships and how natural resource management can protect natural resources to support life on Earth.</p>	<p>Explain how climate change affects climate zones and biomes across the world.</p> <p>Describe the distribution of natural resources in an area or country.</p> <p>Explain how humans function in the place they live.</p> <p>Present a detailed account of how an industry, including tourism, has changed a place or landscape over time.</p>	
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