

Hambrook Primary School

Geography Curriculum

Essential characteristics of geographers:

- ❖ An excellent knowledge of where places are and what they are like.
- ❖ An excellent understanding of the ways in which places are interdependent and interconnected and how much human and physical environments are interrelated.
- ❖ An extensive base of geographical knowledge and vocabulary.
- ❖ Fluency in complex, geographical enquiry and the ability to apply questioning skills and use effective analytical and presentational techniques.
- ❖ The ability to reach clear conclusions and develop a reasoned argument to explain findings.
- ❖ Significant levels of originality, imagination or creativity as shown in interpretations and representations of the subject matter.
- ❖ Highly developed and frequently utilised fieldwork and other geographical skills and techniques.
- ❖ A passion for and commitment to the subject, and a real sense of curiosity to find out about the world and the people who live there.
- ❖ The ability to express well-balanced opinions, rooted in very good knowledge and understanding about current and contemporary issues in society and the environment

Learning Objectives:

- ❖ To investigate places.
- ❖ To investigate patterns.
- ❖ To communicate geographically.

Key Stage 1

- Investigate the world's continents and oceans.
- Investigate the countries and capitals of the United Kingdom.
- Compare and contrast a small area of the United Kingdom with that of a non-European country.
- Explore weather and climate in the United Kingdom and around the world.
- Use basic geographical vocabulary to refer to and describe key physical and

Key Stage 2

- Locate the world's countries, with a focus on Europe and countries of particular interest to pupils.
- Locate the world's countries, with focus on North and South America and countries of particular interest to pupils.
- Identify key geographical features of the countries of the United Kingdom, and show an understanding of how some of these aspects have changed over time.
- Locate the geographic zones of the world.
- Understand the significance of the geographic zones of the world.
- Understand geographical similarities and differences through the study of human and physical geography of a region or area of the United Kingdom (different from that taught at Key Stage 1).

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<p>human features of locations.</p> <ul style="list-style-type: none"> • Use world maps, atlases and globes. • Use simple compass directions. • Use aerial photographs. • Use fieldwork and observational skills 	<ul style="list-style-type: none"> • Understand geographical similarities and differences through the study of human and physical geography of a region or area in a European country. • Understand geographical similarities and differences through the study of the human and physical geography of a region or area within North or South America. • Describe and understand key aspects of: <ul style="list-style-type: none"> • physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle • human geography, including: settlements, land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water supplies. • Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. • Use the eight points of a compass, four-figure grid references, symbols and keys (including the use of Ordnance Survey maps) to build knowledge of the United Kingdom and the world. • Use a wide range of geographical sources in order to investigate places and patterns. • 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.
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Learning Objective	Milestone 1	Milestone 2	Milestone 3
<p>To investigate places</p>	<p>Ask and answer geographical questions (such as: What is this place like? What or who will I see in this place? What do people do in this place?).</p> <ul style="list-style-type: none"> • Identify the key features of a location in order to say whether it is a city, town, village, coastal or rural area. • Use world maps, atlases and globes to 	<p>Ask and answer geographical questions about the physical and human characteristics of a location.</p> <ul style="list-style-type: none"> • Explain own views about locations, giving reasons. • Use maps, atlases, globes and digital/computer mapping to locate 	<p>Collect and analyse statistics and other information in order to draw clear conclusions about locations.</p> <ul style="list-style-type: none"> • Identify and describe how the physical features affect the human activity within a location. • Use a range of geographical resources to give detailed descriptions and opinions of

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	<p>identify the United Kingdom and its countries, as well as the countries, continents and oceans studied.</p> <ul style="list-style-type: none"> • Use simple fieldwork and observational skills to study the geography of the school and the key human and physical features of its surrounding environment. • Use aerial images and plan perspectives to recognise landmarks and basic physical features. • Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas. • Name and locate the world's continents and oceans. 	<p>countries and describe features.</p> <ul style="list-style-type: none"> • Use fieldwork to observe 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. • Use a range of resources to identify the key physical and human features of a location. • Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. • Name and locate the countries of Europe and identify their main physical and human characteristics. 	<p>the characteristic features of a location.</p> <ul style="list-style-type: none"> • Use different types of fieldwork sampling (random and systematic) to observe, measure and record the human and physical features in the local area. Record the results in a range of ways. • Analyse and give views on the effectiveness of different geographical representations of a location (such as aerial images compared with maps and topological maps - as in London's Tube map). • Name and locate some of the countries and cities of the world and their identifying human and physical characteristics, including hills, mountains, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. • Name and locate the countries of North and South America and identify their main physical and human characteristics.
<p>To investigate patterns</p>	<ul style="list-style-type: none"> • Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a contrasting non-European country. • Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North 	<ul style="list-style-type: none"> • Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas. • Describe geographical similarities and 	<ul style="list-style-type: none"> • Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones (including day and night). • Understand some of the reasons for geographical similarities and differences

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	<p>and South Poles.</p> <ul style="list-style-type: none"> • Identify land use around the school. 	<p>differences between countries.</p> <ul style="list-style-type: none"> • Describe how the locality of the school has changed over time. 	<p>between countries.</p> <ul style="list-style-type: none"> • Describe how locations around the world are changing and explain some of the reasons for change. • Describe geographical diversity across the world. • Describe how countries and geographical regions are interconnected and interdependent.
<p>To communicate geographically</p>	<p>Use basic geographical vocabulary to refer to:</p> <ul style="list-style-type: none"> • key physical features, including: beach, coast, forest, hill, mountain, ocean, river, soil, valley, vegetation and weather. • key human features, including: city, town, village, factory, farm, house, office and shop. • Use compass directions (north, south, east and west) and locational language (e.g. near and far) to describe the location of features and routes on a map. • Devise a simple map; and use and construct basic symbols in a key. Use simple grid references (A1, B1). 	<p>Describe key aspects of:</p> <ul style="list-style-type: none"> • physical geography, including: rivers, mountains, volcanoes and earthquakes and the water cycle. • human geography, including: settlements and land use. • Use the eight points of a compass, four-figure grid references, symbols and key to communicate knowledge of the United Kingdom and the wider world. 	<p>Describe and understand key aspects of:</p> <ul style="list-style-type: none"> • physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle. • human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. • Use the eight points of a compass, four-figure grid references, symbols and a key (that uses standard Ordnance Survey symbols) to communicate knowledge of the United Kingdom and the world. • Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).

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Support

Generic geography skills

P4	P5	P6	P7	P8	Early Years
<ul style="list-style-type: none"> • Extend skills to enable exploration of the world. • Handle artefacts and materials that are given. • Know that certain actions produce predictable results. • Know familiar places and people and what they are there for. • Use gestures, signs, symbols or single words to communicate knowledge. 	<p>Consolidate a sense of place and direction.</p> <ul style="list-style-type: none"> • Show awareness (through gestures, signs, symbols or words) of significant differences between specific physical/natural and human/made features of places. • Answer simple questions about places and people. • Start to sort and classify objects in terms of simple features or properties. 	<ul style="list-style-type: none"> • Understand the differences between the physical/natural and human/made features of places. • Use pictures or symbols to show familiar places and what they are for. • Answer simple questions about places and people. 	<ul style="list-style-type: none"> • Communicate preferences about the physical/natural and human/made features of places. • Begin to use symbols to represent direction and represent and record key features of a place using models or symbols. • Show awareness of caring for the immediate environment. 	<ul style="list-style-type: none"> • Recognise the physical/natural and human/made features of places. • Use simple geographical language to communicate ideas about various locations, functions and roles. • Use resources that are given along with own observations to respond to simple questions about places and people. • Recognise simple symbols or representations on maps and plans. • Show some understanding of environmental awareness and how it relates to everyday life. • Express views on features of the environment found attractive or unattractive. 	<ul style="list-style-type: none"> • Talk about features of the immediate environment and how environments may differ from one another. • Know about similarities in relation to places, objects, materials and living things. • Make observations about animals and plants and explain why some things occur. • Talk about changes in environments

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Challenge

Years 7, 8 and 9

Geography opportunities	Investigating places	Investigating patterns and processes	Communicating geographically
<ul style="list-style-type: none">• Extend locational knowledge and deepen spatial awareness of the world's countries using maps of the world to focus on Africa, South and East Asia (including China and India), the Middle East and Russia, focusing on their environmental regions, including polar and hot deserts, key physical and human characteristics, countries and major cities.	<ul style="list-style-type: none">• Interpret Ordnance Survey maps in the classroom and the field, including using six-figure coordinates and scale, topographical and other thematic mapping and aerial and satellite photographs.• Use Geographical Information Systems (GIS) to view, analyse and interpret places and data.• Use fieldwork to collect, analyse and draw conclusions from geographical data, using multiple sources of increasingly complex information.• Analyse and interpret different data sources.	<ul style="list-style-type: none">• Understand geographical similarities and differences through the study of human and physical geography of a region or area within Africa.• Understand the physical geography relating to: glaciation, plate tectonics, rocks, soils, weathering, geological timescales, weather and climate, rivers and coasts.• Understand human geography relating to: population, international development, economic activity in the primary, secondary, tertiary and quaternary sectors, urbanisation, and the use of natural resources.• Understand how human and physical processes interact to have an impact on the form of distinctive landscapes.	<ul style="list-style-type: none">• Communicate knowledge of complex geographical systems.