



HCAT

Geography Curriculum

KS1

Locational knowledge

- Name and locate the world's seven continents and five oceans
- Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas

Place knowledge

- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country

Human and physical geography

- 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 and South Poles
- Use basic geographical vocabulary to refer to: Key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- Key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

Geographical skills and fieldwork

- use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage
- use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right) to describe the location of features and routes on a map
- use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key
- use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

KS2

Location knowledge

- 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

- 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
- 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)

Place knowledge

- 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
- 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

Geographical skills and fieldwork

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

Key Concepts

Pupils' progress in geography is underpinned by key forms of knowledge that are worth considering to enable pupils' future learning. An example of this is the use of 'key' concepts. Planned, systematic encounters with key concepts alongside substantive and disciplinary knowledge in specific and varied contexts are likely to support pupils' progress. Many of these key concepts feature regularly throughout the study of geography in a range of contexts. As a result, they are particularly important to pupils' understanding of new material.

At HCAT, we have collated various key concepts into categories to consider when planning geographical topics. Teachers might cover a range of key concepts and some of these will be revisited in children's later studies to ensure progression in geography.

HCAT Key Concepts

Human

Physical

Places and Locations

Environments and Topography

People and Settlements

Weather, Climate and Seasons

Map Work and Fieldwork

	EYFS	Year 1	Year 2 (UK)	Year 3	Year 4 (UK)	Year 5	Year 6 (UK)
Location Knowledge	<p>I know how to question 'what is this place like?'</p> <p>I know the things I like and dislike about a place and can explain this to others.</p> <p>I know that there are different countries in the world and talk about the differences they have seen in photos.</p> <p>I know that some places are special to members of my community.</p>	<p>I know the name of the world's seven continents and five oceans (Antarctica, Europe, South America, North America, Asia, Africa, Oceania, Pacific Ocean, Atlantic Ocean, Indian Ocean, Southern Ocean, Artic Ocean).</p> <p>I know the location of the Equator and the North and South poles.</p>	<p>I know how to locate the United Kingdom on a world map, identify the four countries of the United Kingdom and their capital cities.</p> <p>I know the name of the four countries of the United Kingdom and its surrounding seas, and I can locate these on a map of the U.K (England, Scotland, Wales and Northern Ireland, English Channel, North Sea, Irish Sea, Atlantic Ocean).</p> <p>I know characteristics of the four countries and</p>	<p>I know how to locate the world's countries on a world map.</p> <p>I know how to name and locate countries and cities of the United Kingdom.</p> <p>I know how to identify the position and significance of latitude and longitude.</p>	<p>I know how to locate Europe on a world map and know it's key physical and human characteristics.</p> <p>I know and can confidently locate Europe's countries and major cities.</p> <p>I know how to locate the United Kingdom's counties and cities, geographical regions and key topographical features (including hills, mountains, coasts and rivers)</p> <p>I know how to identify the equator, northern hemisphere and southern hemisphere.</p>	<p>I know how to locate North and South America in relation to Europe on a world map, atlas and globe.</p> <p>I know and can confidently locate North and South Americas countries and major cities.</p> <p>I know what a land-use pattern is and understand how they change over time.</p> <p>I know and understand how key topographical features change over time.</p>	<p>I know and understand the worlds countries focusing on their environmental regions, key physical and human characteristics, countries and major cities.</p> <p>I know how to locate countries and cities of the UK, geographical regions and their identifying human and physical characteristics and compare and justify how they have changed over time</p> <p>I know how to identify Artic and Antarctic circle, the prime/Greenwich Meridian and time zones (including day and night).</p>

			capital cities of the United Kingdom.			I know how to identify the tropics of Cancer and Capricorn.	
Place Knowledge		I know about the human and physical geography of my local area (small area of UK).	<p>I know about the similarities and differences between my local area and contrasting non-European country.</p> <p>I know how to compare places where people live and give reasons for the differences.</p>	I know about similarities and differences through human and physical geography of a region of the United Kingdom compared with a European country.	I know and can give reason for similarities and differences of the human and physical geography of a chosen region of the UK and a region in a European country.	<p>I know and understand the similarities and differences of the human and physical geography of a region of the UK and a region within North or South America.</p> <p>I know how to compare and contrast between the places that I have studied and give reasons for the differences.</p>	I know and can give reason for the similarities and differences of the human and physical geography of a region of the UK and a region within North or South America.

Human and Physical Geography	<p>I recognise that some environments are different to where I live.</p>	<p>I know how to identify both seasonal and daily weather patterns in the United Kingdom.</p>	<p>I know how to describe the human and physical geography of our local area and of a small area in a contrasting non-European country.</p>	<p>I understand how I know how to contribute to a reduction in climate change.</p>	<p>I know how to describe the water cycle and why it is important.</p>	<p>I know how to describe and understand what volcanoes and earthquakes are and the affect they have on the environment.</p>	<p>I know how to describe 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>I explore the natural world around me.</p>	<p>I know the location of the Equator and the North and South poles.</p>	<p>I know how to identify the similarities and differences between my local area and non-European country.</p>	<p>I know how to identify and describe key patterns and processes affecting the human environment.</p>	<p>I know how to identify the parts of a river and the areas around.</p>	<p>I know how to describe and understand key aspects of biomes and vegetation belts.</p>	<p>I understand and can confidently discuss the human and physical characteristics of cities and regions of the United Kingdom and the world and know what makes them unique.</p>
	<p>I understand the effect of changing seasons on the natural world around me.</p>	<p>I know and use basic geographical vocabulary to refer to key physical features-</p> <p>Key physical features: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.</p>	<p>I know the location of hot and cold areas in relation to the equator.</p>	<p>I know how to summarise ways that people are trying to manage an environment.</p>	<p>I know how to explain the process of erosion and deposition.</p>	<p>I know how to identify physical activities within an environment that have affected humans.</p>	
	<p>I explore natural phenomena in setting and on trips.</p>	<p>Human features: city, town, village, factory, farm, house, office, port, harbour, shop.</p>	<p>I know and use basic geographical vocabulary to refer to key physical features;</p> <p>Key physical features: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.</p> <p>Human features: city, town, village, factory, farm, house, office, port, harbour, shop.</p>	<p>I know how to describe a place in terms of how economically developed it is.</p> <p>I know how to describe different points of view on an environmental issue affecting a locality and give my opinion on the issue, giving reasons.</p>	<p>I understand how erosion, deposition and flooding can affect people.</p>		

Geographical Skills and Fieldwork	I know how to draw information from a simple map.	I know how to identify the UK, it's countries and the continents and oceans using a world map.	I know how to locate the UK and various countries and oceans using world maps, atlases and globes.	I can use maps, atlases and globes confidently to locate countries and describe their features.	I know how to identify the features of countries located on maps, atlases, globes and digital mapping.	I know how to use the 8 points of a compass, 6-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.	I know how 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>I know how to locate the UK, continents and oceans using atlases and globes.</p> <p>I know how to use locational and directional language to describe the location of features on a map of my local area (near, far, left, and right)</p> <p>I know how to identify landmarks and basic human and physical features when studying maps, aerial photographs and planned perspectives of the local area.</p> <p>I know how to use simple fieldwork and observational skills to study the geography of the school and its ground.</p> <p>I know how to create a simple map of my local area.</p> <p>I know how to use books, stories and other information to find out about places.</p>	<p>I know how to locate the UK, continents and oceans using atlases and globes.</p> <p>I know how to use locational and directional language to describe the location of features on a map of my local area (near, far, left, and right)</p> <p>I know how to identify landmarks and basic human and physical features when studying maps, aerial photographs and planned perspectives of the local area.</p> <p>I know how to use simple fieldwork and observational skills to study the geography of the school and its ground.</p> <p>I know how to create a simple map of my local area.</p> <p>I know how to use books, stories and other information to find out about places.</p>	<p>I know how to use simple compass directions (N, E, S, W)</p> <p>I know how to identify landmarks and basic human and physical features when studying maps, aerial photographs and planned perspectives of the contrasting non- European location within a country.</p> <p>I know how to devise a simple map, use and construct basic symbols in a key.</p> <p>I know how to use the contents and index pages of an atlas including grid references to identify countries.</p> <p>I know how to use simple fieldwork and observational skills to identify key physical and human features of the environment surrounding the school.</p>	<p>I can begin to use the four points of a compass, four figure grid references, symbols and keys</p> <p>I know how to use aerial photographs to help describe a location in greater detail.</p> <p>I know how to draw simple maps and field sketches of areas I am studying and use basic symbols in a key.</p> <p>I know how to find out about places and the features in those places by either going to that place to observe or by deciding which will be the best sources of information to look at.</p>	<p>I know how to use the four points of a compass, four figure grid references, symbols and keys accurately to build knowledge of the UK and the wider world.</p> <p>I know how to use the contents and index pages of an atlas to find places quickly and use my knowledge of the 7 continents to help me locate places in the contents.</p> <p>I continue to confidently use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>I know how to find out about places and the features in those places by either going to that place to observe or by deciding which will be the best sources of information to look at.</p>	<p>I know how to use the 8 points of a compass, 6-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>I know how to use the contents and index pages of an atlas to find places quickly and use my knowledge of the 7 continents to help me locate places in the contents.</p> <p>I continue to confidently use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>I know how to find out about places and the features in those places by either going to that place to observe or by deciding which will be the best sources of information to look at.</p>	<p>I know how 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>I know how to collect statistics about people and places and present them in most appropriate ways.</p>

Geographical Vocabulary	<p>I know the names of some locations I have visited.</p> <p>I know the names of some countries I have visited or learnt about.</p>	<p>I know how to use basic geographical vocabulary to refer to key physical and human features.</p> <p>I am beginning to use the vocabulary of country and continent when describing the location of a place.</p> <p>I know how to describe a place both verbally and through my writing skills using information I have found out using my geography words well.</p>	<p>I can use the vocabulary of country and continent accurately when describing the location of a place.</p> <p>I know how to describe a place both verbally and through my writing skills using information I have found out using my geography words well.</p>	<p>I am beginning to describe a place using information I have found out using my geographical words well.</p> <p>When I describe where a place is I use continent, country, region and names of capital cities.</p>	<p>I know how to describe a place accurately using information I have found out using my geographical words well.</p> <p>I know how to choose the most appropriate writing skills to communicate what I know using geographical language.</p>	<p>When I describe where a place is I use continent, country, region and names of towns and cities.</p> <p>I know how to choose the most appropriate writing skills to communicate what I know about a place using my geographical words well and thinking about my audience.</p>	<p>I know how to use a wide range of geographical vocabulary to accurately describe human features.</p> <p>I know how to use a wide range of geographical vocabulary to accurately describe physical features.</p>
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