

HCAT

Geography Curriculum

KS₁

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.

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			

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Assessment Criteria - Incerts	Transition	KS1	Lower KS2	KS2
Children show knowledge, skills and understanding in studies at a local scale.	I know how to mark on a map of the British Isles, where I live and any other locations I know about.			
	I know how to look at places and draw features I like or dislike, sorting them into groups.			
	I know how to mark on a map of the local area, the location of the school.			
	I am beginning to name and locate the countries of the United Kingdom.			
	I am beginning to learn a few things about the countries and capital cities of the United Kingdom.			
	I am beginning to learn that the world is made up of continents and oceans.			
Children recognise and make observations	I am beginning to learn about places in the			
about physical and human features of	United Kingdom using geographical words such			
localities.	as physical and human.			
	I am beginning to learn some basic geographical			
	vocabulary.			
Children express views on features of the	I know how to question 'what is this place like?'			
environment of a locality.	I know how to tell others the things I like and			
	dislike about a place.			
	I know how to use geography skills when			
	looking at a contrasting locality in the UK.			
Children use resources that are given to	I know how to use books, stories and other			
them, and their own observations, to ask	information to find out about places.			
and respond to questions about places and	I know how to make drawings of an area I am			
environments.	finding out about.			
Children show knowledge and	I know how to identify that the weather			
understanding of weather patterns	changes.			
		KS1	Lower KS2	KS2
Children can identify seasonal and daily		I know how to identify both seasonal and daily		
weather patterns in the United Kingdom.		weather patterns in the United Kingdom.		
INCERTS - A				
Children are comparing and contrasting		I know how to describe the human and physical	I know how to identify the geographical	I understand the human and physical
places using their knowledge of physical		geography of our local area and of a small area in a contrasting non-European country.	similarities and differences in the human and physical geography of a small area of the United	characteristics of cities and regions of the United Kingdom and the world.
and human geography.		in a contrasting non-European country.	Kingdom and of a small area in a contrasting	omica kingaom ana the world.
		I know how to give reasons for the similarities	non-European country.	I understand and can give reasons for the
INCERTS - B		and differences between places, using		geographical similarities and differences of the
		geographical language.		human and physical geography of a region of

	I know how to compare places where people live and give reasons for the differences.		the United Kingdom, a region in a European country, and a region within North or South
	ŭ		America.
			I know how to compare and contrast between the places that I have studied and give reasons for the differences.
Children show geographical knowledge of	I know how to name and locate the four	I know how to locate the capital cities of the	I know how to locate the United Kingdom's
the United Kingdom.	countries of the United Kingdom, and its surrounding seas. (England, Scotland, Wales	four countries of the United Kingdom, and its surrounding seas.	counties and cities, geographical regions and key topographical features.
	and Northern Ireland, English Channel, North Sea, Irish Sea, Atlantic Ocean).		I know how to name and locate counties and cities of the United Kingdom, geographical regions, key topographical features (including hills, mountains, coasts and rivers), and landuse patterns; and understand how some of these aspects have changed over time.
characteristics of the United Kingdom and	I know how to identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.	I know how to identify the human and physical characteristics of cities and regions of the United Kingdom.	I understand human and physical characteristics of cities and regions of the United Kingdom and the world.
the world.		3	
INCERTS - D		I know how to compare and contrast places that I have studied using the physical and human features for my comparisons.	
		I know how to give some reasons for the similarities and differences between places.	
emarch show geographical knowledge or	I know how to name the world's seven	I know how to locate the world's environmental	I know how to locate the world's environmental
the world and chiviloninicital regions.	continents and five oceans (Antarctica, Europe, South America, North America, Asia, Africa,	regions.	regions and major cities.
	Oceania, Pacific Ocean, Atlantic Ocean, Indian		I know how to locate the world's countries,
INCERTS - E	Ocean, Southern Ocean, Artic Ocean).		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.
and the same of th	I know how to identify key features when	I know how to identify the features of countries	I know how to use the contents and index pages
LIICII ECUETADIIICAI UIIUCI SLAIIUIIIE.	studying maps, aerial photographs and planned perspectives of areas I am studying.	located on maps, atlases, globes and digital	of an atlas to find places quickly and use my knowledge of the 7 continents to help me
	perspectives of areas rain studying.	mapping.	locate places in the contents.
INCERTS - G		I know how to use the contents and index pages	·
		of an atlas to find places and use my knowledge	I know how to use maps, atlases, globes and
		of the 7 continents to help me locate places in the contents.	digital/computer mapping to locate countries and describe features studied.
Children use geographical map skills.	I know how to use the contents and index pages	I know how to use the four points of a compass,	I know how to use the 8 points of a compass, 6-
	of an atlas to find places.	four figure grid references, symbols and keys to	figure grid references, symbols and key
INCERTS - H	I know how to use locational and directional	build knowledge of the UK and the wider world.	(including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom
	language to describe the location of features on a map (near, far, left and right).	I know how to use aerial photographs to help describe a location in greater detail.	and the wider world.
	I know how to use simple fieldwork and	I know how to draw simple maps and field	I know how to use fieldwork to observe,
Children use fieldwork skills.	I know now to use simple nelawork and	p.capo aac.a	
	observational skills to study the geography of school and its grounds.	sketches of areas I am studying and use basic symbols in a key.	measure, record and present the human and physical features in the local area using a range

	p e	know how to identify the key human and obysical features of the surrounding environment. am beginning to create sketches of the features of a location.	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.	of methods, including sketch maps, plans and graphs, and digital technologies. I know how to collect statistics about people and places and present them in most appropriate ways. 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. I know how to look at and draw maps and plans of localities I have studied that include keys, grid references, a scale, compass rose, Ordnance Survey symbols and colour coding.
Children show an understanding of latitude and longitude. INCERTS – J		know how to identify the location of the Equator and the North and South poles.	I know how to identify the location of hot and cold places around the world. I know how to describe the position of hot and cold places in relation to the Equator and North and South poles.	I know how to identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Prime/Greenwich Meridian and time zones (including day and night).
Children describe and are beginning to explain geographical patterns and physical processes. INCERTS - K			I know how to identify and describe key patterns and processes affecting the physical environment. I know how to identify the parts of a river and the areas around. I know how to explain the process of erosion and deposition. I understand how erosion, deposition and flooding can affect people.	I know how 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.
Children describe and are beginning to explain geographical patterns, human processes and the effect on the environment. INCERTS - L			I know how to identify and describe key patterns and processes affecting the human environment. I understand how I know how to contribute to a reduction in climate change. I know how to summarise ways that people are trying to manage an environment. I know how to describe a place in terms of how economically developed it is. 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.	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. I know how to identify human activities within an environment and how this can change an environment.
Children use their geographical vocabulary to describe the places that I have studied.	v	know how to use basic geographical rocabulary to refer to key physical and human eatures.	I know how to describe a place using information I have found out using my geographical words well.	When I describe where a place is I use continent, country, region and names of towns and cities.

INCERTS - F		nt when describing the location of a	When I describe where a place is I use continent, country, region and names of capital cities.	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.
			I know how to choose the most appropriate	
	· ·	, ,	writing skills to communicate what I know using	
	have found	out using my geography words well.	geographical language.	



Geography Curriculum in EYFS

Understanding the World (educational programme) The Natural World: Understanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them—from visiting parks, libraries, and museums to meeting important members of society such as police officers, nurses, and firefighters. In addition, listening to a broad selection of stories, non-fiction, rhymes, and poems will foster their understanding of our culturally, socially, technologically, and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later reading comprehension.

Skills and knowledge (Fluid across FS1 FS2)	What does this look like in provision/adult interactions?	<u>Transition to KS1</u>	Characteristics of effective learning
 Explore natural materials (0-3) Explore and respond to different natural phenomena in their setting and on trips (0-3) 	- FS1 providing sensory. textures in the environment and opportunities for this outdoors (woodland walks etc) welly walks, forest schools, looking at the changes of flowers, planting seeds, looking for minibeasts, providing opportunities of cultural capital e.g., sand, shells, pebbles, paddling. - Encourage children to bring natural materials into the setting, such as leaves, and conkers picked up from the pavement or park during autumn.		Children in EYFS learn at different rates and abilities through: • Playing and exploring – children investigate and experience things, and 'have a go'
- Know that there are different countries in the world and talk about the differences they have experienced or seen in photos. (3-4)	- Creating different environments or buildings around the world in construction areas. Giving children picture props to have access to this. - Creating own books of our own families and families around the world - Celebrations such as Diwali to show different community celebrations, allowing children's curiosity to be explained and ask questions. - Using a diverse range of props, puppets, dolls, open ended resources for children to notice and talk about similarities and differences (people and environments)	- I can look at places and draw features I like or dislike, sorting them into groups - I am beginning to name and locate the countries of the United Kingdom - I am beginning to learn a few things about the countries and capital cities of the UK - I am beginning to learn that the world is made up of continents and oceans	Active learning – children concentrate and keep on trying if they encounter difficulties, and enjoy achievements Creating and thinking critically – children have and develop their
- Draw information from a simple map. (4-5)	- Aerial views from google to look at places that are familiar to them and that they would recognise and introducing them to other places. - Linking learning to interests, drawing maps of the environment in hooks for learning, treasure maps, maps on environmental walks - Capturing children's attention to their immediate environment, modelling vocabulary where appropriate e.g. name of the road they live or the school, village, town, city the school is located in.	- I can mark on a map of the British Isles, where I live and any other locations I Know about - I can mark on a map of the local area, the location of the school	own ideas, make links between ideas, and develop strategies for doing things
- Understand that some places are special to members of their community. (4-5)	- Name and explain the purpose of places of worship and places of local importance to the community to children, drawing on their own experiences where possible (what makes our community important, building on parent partnership, could you invite parents in?) - Invite visitors from different religious and cultural communities into the classroom to share their experiences with children.	- I can use books, stories, and other information to find out about places.	
- Recognise some similarities and differences between life in this country and life in other countries. (4-5)	- Exploring different geographical stories from around the world e.g. Handa's Surprise - Tasting and trying different foods from around the world - Using apps such as 360 cities to explore other countries geographical content/scenery. How is this different to where we live? - Use globes to show children how big the world really is.	I am beginning to learn about places in the UK using geographical words such as physical and human. I am beginning to learn some basic geographical vocabulary.	
- Explore the natural world around them. (4-5)	- Ensuring outdoor provision is always accessible (if it is safe to do so) giving children the freedom to foster curiosity for our outdoors through sensory and high-quality adult interactions, through lots of active learning - Creating opportunities to discuss how we care for the natural world around ussing songs and join in with rhymes and poems about the natural world.	- I can make drawings of an area I am finding out about.	
 Recognise some environments that are different from the one in which they live (4-5) 	- Teach children about a range of contrasting environments within both their local and national region. - Model the vocabulary needed to name specific features of the world, both natural and made by people, e.g. wonders of the world. - Share non-fiction texts that offer an insight into contrasting environments.	- I can question "what is this place like?" - I can tell others the things I like and dislike about a place - I can use geography skills when looking at a contracting locality in the UK	
- Understand the effect of changing seasons on the natural world around them. (4-5)	- Guiding children's understanding by draw children's attention to the weather and seasonal features Provide opportunities for children to note and record the weather e.g. BBC weather apps, is the weather different in other parts of the world? - Outdoors in all weathers, observing the natural world take children outside to observe the natural world and encourage children to observe how animals behave differently as the seasons change (mini beasts)	- I can identify that the weather changes	

Early Learning Goal

- · Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps
- Explains some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and maps
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter
- · Knows some similarities and differences between the natural world around them and contrasting environments