

# Essential Knowledge

Subject: Geography

Thread: Locational Knowledge

Nursery	<p>I can talk about what I can see, using a wide vocabulary.</p> <p>I can use the word 'world'</p> <p>I know that there are different countries in the world.</p> <p>I can talk about different countries</p> <p>I can use directional language using prepositions.</p>	
Year R Core Knowledge	<p>I know where I live.</p> <p>I know I am part of Yorke Mead school and that I am in class 'Willow' or 'Lime'.</p> <p>I know my way around the classroom, toilets and our outside area.</p> <p>I know that a world map shows all the countries in the world.</p> <p>I know that United Kingdom is on the map.</p> <p>I know our planet is called 'Earth'.</p>	All about me
<p>EYFS goal</p> <p>Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps.</p>		
Year 1 Core Knowledge	<p>I know my school is in Croxley Green.</p> <p>I know the countries that make up the United Kingdom.</p> <p>I know the capital cities of the four countries that make up the United Kingdom.</p> <p>I know the seas around The United Kingdom.</p> <p>I can find the United Kingdom on a map and on a globe</p> <p>I know the names of the seas around the United Kingdom.</p> <p>I can find India on a map of the world.</p>	Local area The United Kingdom
Year 2 Core Knowledge	<p>I know the names of the capital cities of the countries that make up The British Isles</p> <p>I know United Kingdom is part of Europe.</p> <p>I know that the 7 continents (and this is a large area of land split into different countries)</p> <p>I know the 5 Oceans</p>	Oceans and Seas Hot v Cold
<p>Key Stage One End Point</p> <p>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</p>		
Year 3 Core Knowledge	<p>I know where to find France on a map, that it is part of Europe and the capital city is Paris.</p> <p>I know the names of countries that neighbour France (Spain, Italy, Switzerland, Germany, Belgium, Luxembourg).</p> <p>I can recognise and locate on a map the following key cities in France (Paris, Lyon and Marseille)</p> <p>I can locate Croxley Green on a map of England and England on a map of Europe.</p> <p>I understand where I live in England (Town/village/city).</p> <p>I can use 8 compass points to follow/give directions.</p> <p>I can use four figure grid references using letter/no. co-ordinates to locate features on a map.</p> <p>I can follow a route on a map with some accuracy.</p> <p>I know why a key is needed and I can use standard symbols.</p> <p>I can locate places on larger scale maps e.g. map of Europe and England.</p> <p>I can use large-scale OS maps.</p> <p>I can use topographic, physical maps to locate different levels of ground.</p>	France  Our Local Area          Volcanoes
Year 4 Core Knowledge	<p>I can find the following key cities of The British Isles on a map - <i>the capital cities and larger cities such as Manchester, Birmingham, Glasgow, Southampton, Belfast, Swansea.</i></p> <p>I can use directional language of 8 compass points to describe their relative locations</p> <p>I know the UK is made up of different geographical regions – e.g <i>South West, the South East</i></p> <p>I understand the terms longitude and latitude.</p> <p>I can locate the Equator, Northern Hemisphere, Southern Hemisphere.</p> <p>I can name and locate some European cities such as Berlin, Rome, Madrid, and Amsterdam.</p>	UK Mapwork  European Cities Rivers and the Water Cycle



# Essential Knowledge

Subject: Geography

Thread: Place knowledge

Nursery	I can use my senses to explore outside. I can talk about the differences between countries from experience or from photographs.	
Year R Core Knowledge	I can describe what I see, hear, and feel whilst outside. I can recognise that some environments are different to the one in which I live. I know about some places that are colder than where I live and I know about some places that are hotter than where I live.	Forest School 'Amazing Animals', 'On the Move', 'All about us'
<p>EYFS Goal</p> <p>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</p> <p>Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps.</p>		
Year 1 Core Knowledge	I can find the similarities and differences between the United Kingdom and India. I can understand the human and physical geography of Croxley Green and Chembakolli.	Croxley Green Chembakolli United Kingdom India
Year 2 Core Knowledge	I can make simple comparisons between features of a seaside town and Croxley Green	UK Brighton & coastal towns (Oceans & Seas) Africa Kenya
<p>Key Stage One End point</p> <p>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.</p>		
Year 3 Core Knowledge	I can describe the following key features of France – food, bordering countries and landmarks. I can describe and compare features of different localities (Paris and London) and explain the locations of some of those features. I know the countries that border France.	France
Year 4 Core Knowledge	I can identify and name key features of places (human and physical) I know the features of a settlement. I can recognise different types of settlements (hamlets, villages, town and cities) and the features they have (airports, shopping centres, village shops etc)	Settlements
Year 5 Core Knowledge	I can understand what we need as a community in terms of settlement and land use (including food, water and other resources).  I can name and locate different climates on a map and I can compare and contrast the climates of South America and Europe. I know mountain ranges in South America.	Maps Energy and Environment South America
Year 6 Core Knowledge	I can talk the human and physical features of The United Kingdom using appropriate geographical vocabulary.	Countries and Cities of The UK
<p>Key Stage Two End point</p> <p>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</p>		

# Essential Knowledge

Subject: Geography

Thread: Human & physical geography

Nursery	I can explore resources inside and outside. I can explore with my senses in hands-on exploration of natural materials.	
Year R Core Knowledge	I know that some environments are different to the one in which I live. I can describe the weather that I see outside. I know there are four seasons and I can describe what the weather is typically like in each season. I know the different clothing and equipment I need to keep me safe in different weather.	'Amazing Animals', 'All about us' PSHE
<p>EYFS Goal</p> <p>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class</p> <p>Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</p>		
Year 1 Core Knowledge	I can use the human and physical vocabulary <i>village, town, city, mountains, forest, hill, river, sea</i> I can use basic vocabulary to refer to seasons and weather. I can understand weather patterns in the UK. I can understand weather symbols.	India United Kingdom Croxley Green Chembakolli
Year 2 Core Knowledge	I know where to find the North and South poles and the equator on a world map. I can name some countries that have a hot climate and some that have a cold climate. <i>Vocabulary: beach, cliff, coast, mountains, sea, ocean, port, river, vegetation, weather, rural, urban, city, village.</i>	Africa Kenya Brighton
<p>Key Stage One End Point</p> <p>Identify seasonal and daily weather patterns in the UK 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:</p> <p><b>key physical features</b>, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather</p> <p><b>key human features</b>, including: city, town, village, factory, farm, house, office, port, harbour and shop</p>		
Year 3 Core Knowledge	I understand what a mountain is and how it is formed. I understand what a volcano is. I know the effect of tectonic plates on mountain and volcan formation. I can understand differences in volcanoes. I can apply understanding of volcanoes in how they affect people's lives. I know the equator and how the weather changes around the equator.	Volcanoes
Year 4 Core Knowledge	I can understand the features of a river and how a river is formed I can explain the process of a river system using language <i>e.g. tributaries, mouth, river bed, source, stream.</i> I can recognise and describe the physical process of erosion and deposition. I can use a variety of fieldwork methods to gather data on local river I understand features of different settlements	Rivers and the Water Cycle
Year 5 Core Knowledge	I can identify and describe different climate zones in South America, comparing the weather there. I can describe how different climate zones affects the human and physical geography of the area. I can understand different types of energy and suggest ways of conserving energy. I can compare a city in South America (Rio De Janeiro) and a city in the UK using some key facts. I know that South America produces goods (wood/beef/wine) for the rest of the world.	Maps Energy and the Environment South America

<p>Year 6 Core Knowledge</p>	<p>I know the difference between The British Isles and The United Kingdom I can label countries, capitals, key cities, key rivers, key regions, key mountain ranges. I know that the earth is made of biomes (<i>tundra, savannah, ocean, desert, temperate, tropical and taiga</i>). I understand the difference between climate and weather. I know that natural disasters (<i>earthquakes, volcanoes, wildfires, tsunamis and hurricanes</i>) happen all over the world and how they are caused. I know where to locate the ring of fire.</p>	<p>Countries and Cities of The UK  Extreme Earth</p>
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Key Stage Two End Point  
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.

# Essential Knowledge

Subject: Geography

Thread: Geographical Skills & Fieldwork

Nursery	I can describe a familiar route. I can talk about routes and locations using prepositions.	
Year R Core Knowledge	I know that maps give information about places and where things are. I can draw information from a simple map. I can find Yorke Mead school on a simple map of Croxley Green.	'Ticket to ride'

## EYFS Goal

Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps.

Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps.

Year 1 Core Knowledge	I can use books, pictures and stories and my own observations to ask and answer questions about Geography. I can follow and use simple directions. I can use a simple picture map to move around the school and for a local walk. I can label compass points N, E, S, W. I can use a plan view of the Yorke Mead School I can use directional language near, far, up, down, left, right,	Yorke Mead School Croxley Green
Year 2 Core Knowledge	I can use atlases to find locations of seaside towns. I can plot places on a plan view I can use map of Croxley Green and find Yorke Mead School, New Road and the street I live in. I can use directional language to plot a route around the school I understand and use the directions of N, S, E, W. (In the context of locating Brighton and other seaside towns. I can locate key features of Croxley Green on a local map I can understand some basic map symbols I can draw a simple map and make basic symbols in a key of the classroom	Brighton Coastline Yorke Mead School

## Key Stage One End Point

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 [for example, 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.

Year 3 Core Knowledge	I can use 8 compass points to follow/give directions. I can begin to identify features on aerial photographs ( <i>town/city, rural, house, animals</i> ). I can compare changes in human and physical features in Croxley Green using older maps and current maps. I know why a key is needed and I can use standard symbols. I can use large-scale OS maps. I can use topographic, physical maps to locate different levels of ground. I can use fieldwork to study a question about our environment and present my findings. ( <i>connect to rubbish in school grounds</i> )	Our Local Area France
Year 4 Core Knowledge	I can use 8 compass points in reference to a world map (recap) Use 6-digit coordinates to locate different features on a physical map I can recognise symbols on an OS map. I know UK made of 8 geographical regions I can use fieldwork to help me investigate the River Chess. I can locate and use 8 compass points to describe locations of cities. I understand how the Canal helped transport in Croxley Green. I understand how lines of longitude and latitude are used to locate areas in the world. I know some key countries and capital cities in Europe	UK Map Work Rivers and the Water Cycle  (linked to History – settlements and Victorians) European Cities

Year 5 Core Knowledge	I can use research to investigate a geographical question about changes of land use over time.	Maps
Year 6 Core Knowledge	I can my geographical knowledge in a range of situations including orienteering, environmental studies etc.	Countries and Cities of The UK

**Key Stage Two End Point**

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, 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.