

Progression of skills in Geography

<p style="text-align: center;">Substantive knowledge</p> <p>This is the knowledge children should take away from the unit - places, location, scale, physical and human processes, sustainability, environmental impact and cultural awareness and diversity.</p>	<p style="text-align: center;">Disciplinary Knowledge</p> <p style="text-align: center;">These are the skill children will learn and consolidate over time in Geography lessons. It considers how geographical knowledge originates and is revised. It is through disciplinary knowledge that pupils learn the practices of geographers.</p> <p style="text-align: center;">The knowledge is broken down into three sub-headings.</p> <p style="text-align: center; color: red;">Location Knowledge / Place Knowledge / Human and Physical Geography</p>
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EYFS	<p style="color: red;"><u>Location</u></p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Draw information from a simple map • Know where the local shops are. • Know why there is a need for shops, schools, churches, etc. 	<p style="color: blue;"><u>Place</u></p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know that there are different countries in the world and talk about the differences they have experienced or seen in photos • Recognise some similarities and differences between life in this country and life in other countries • Recognise some environments that are different from the one in which they live 	<p style="color: green;"><u>Human and Physical Geography</u></p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Show interest in different occupations • Know some similarities and differences between different religious and cultural communities in this country, drawing on their personal experiences and what has been read in class • Continue developing positive attitudes about the differences between people
<p>Geographical Disciplinary knowledge:</p> <p style="color: red;">Look at simple maps and globes identifying land types and the sea.</p> <p style="color: blue;">Uses comparative language to describe objects as near or far away.</p> <p style="color: blue;">Describes from photographs different environments around the world.</p> <p style="color: blue;">Describes where they live and the surrounding area - shops, roads, parks etc. Know 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> <p style="color: green;">Identify features created by humans (houses, shops) and those created by nature (cliffs, beaches)</p> <p style="color: green;">Describes vegetation in a variety of different photographs from around the world and comments on sizes, shapes and weather.</p>			

<p>Year 1</p>	<p>What do I know about the UK and where I live?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know my address and postcode • Know what road signs mean • Know the names of the countries that make up the United Kingdom • Know how to use a simple map • Know the difference between a village, town and city 	<p>Why are some places in the world always hot and others always cold?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Use maps and the globe to locate the Equator, the North Pole and the South Pole • Know how people have adapted to live in very hot climates • Know how people have adapted to live in very cold climates • Know that in the polar regions, it can be dark or light all day • Know which natural resources can be found around the Equator and around the polar regions 	<p>Why do we recycle?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what we mean by environmentally friendly • Know why litter is a problem for all of us • Know why our bins are different colours • Know why plastic is both good and bad • Know why it is important to recycle
<p>Geographical Disciplinary knowledge:</p> <p>Understand that maps and the globe are used to locate key places around the world.</p> <p>Compare regions that are very hot with ones that are very cold, focusing on climate, temperature and people.</p> <p>Begin to appreciate the different weather patterns in the UK.</p> <p>Appreciate that there are extremes of weather close to the equator and also at both the North and South Poles.</p> <p>Understand what is meant by being environmentally friendly.</p>			

<p>Year 2</p>	<p>What goes on at an airport and a train station?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Use a map to locate the nearest airport and main train station • Recognise the procedures followed when travelling by air • Recognise how trains help us to move around within the UK • Know about the jobs that are associated with airports and train stations • Know where some of the main airports are in the world 	<p>How different would my life be if I lived in a small village in Kenya?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know where Africa is and begin to know about its physical features • Know what the main differences are between our climate and that of Africa • Understand what a day in school would be like if they lived in a small African village • Understand what food they would eat and where they would get it from • Understand why Kenyans worry about drought (lakes/rivers) 	<p>Why do we love to be beside the seaside?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Use maps to locate the nearest seaside resorts to the school • Know some of the key physical features associated with a seaside resort • Know why people often visit seaside resorts for a short or long holiday • Know why hotels, cafes and souvenir shops are often found in these resorts • Know why some resorts have lighthouses and almost all have an RNLI presence
<p>Geographical Disciplinary knowledge:</p> <p>Understands that the globe represents the Earth as it is and that maps are a representation in 2D of parts of the Earth. Know and use the terminologies: left and right; below, next to. Contrast a place they know well with another they are not familiar with, using maps, photographs and videos to help make comparisons Appreciate that weather patterns are different in different parts of the world and understand how that impacts on the way of life of different people.</p>			

<p>Year 3</p>	<p>How are mountains formed and what causes an earthquake, tsunami or volcano?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what tectonic plates are • Know how mountains are formed • Know and locate the best-known mountains in the UK and the world • Know what causes an earthquake • Know what causes a volcano 	<p>Why is London the capital city of the UK?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what a capital city is • Know some of the important features of London • Know the names and purpose of several of London's famous buildings • Know about the important features of their hometown or city • Know why most significant cities are situated next to a river 	<p>Why do so many British people go to the Mediterranean for their holiday?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Locate the Mediterranean on a map and globe • Know which countries are on the Mediterranean coast • Consider the climate of the UK and that of the Mediterranean each month • Compare and contrast a Mediterranean holiday resort with one in the UK • Consider similarities and differences of food, language, lifestyle, especially jobs
<p>Geographical Disciplinary knowledge:</p> <p>Locate the mountainous regions and the 'Ring of Fire' on a map.</p> <p>Compare and contrast two regions within the UK that are very different be begin to appreciate why physical and human features will be different in these places.</p> <p>Know features of own locality well enough to use as a comparative study anywhere in the world, taking account of positive and negative features.</p> <p>Understand why their village/ town or city exists and what brought people to live there.</p>			

<p>Year 4</p>	<p>What are biomes and how are they created?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what is meant by a 'tundra' and locate them in across the world • Know where the world's most famous and largest deserts are situated • Explain the main features of a tundra • Know how people have adapted to live in tundra and deserts • List the main differences between a tundra and a desert 	<p>How is a River formed?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know that most rivers' sources are in highland areas • Know that most rivers flow into the sea and where this happens is called the estuary • Know the names of and can locate many of the UK's longest rivers • Know the name of and can locate many of the world's longest rivers • Know that most of the world's main cities are situated close to a river 	<p>Which are the important features of Europe?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know the names of several European countries and their capital cities • Know many of Europe's better-known landmarks and where they are situated • Know the names and locations of many of Europe's better-known rivers and mountain regions • Know about one European country other than the UK, and carry out research about that country • Know what the European Parliament is and why it exists
<p>Geographical Disciplinary knowledge:</p> <p>Understands that countries have defined borders and that each country has its own government or equivalent.</p> <p>Use measurements, such as temperature, height, distance and length of daylight to compare two places following changes in both across different months.</p> <p>Understand how ideal settlements may have changed over time.</p> <p>Recognise how human geographical features change over time.</p>			

<p>Year 5</p>	<p>What are the main features of South America and Brazil in particular?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know and locate several South American countries • Find out about Brazil's key features, including human and physical issues • Know about the fruits and natural resources that South American countries have • Know what is meant by the term 'street children' • Know key physical and human characteristics of a chosen location in South America 	<p>Why is climate change such an important topic?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what industry is and why it is important • Know what is meant by climate change • Know why climate change is such an urgent issue • Understand why people get passionate about climate change • Know why climate change has such a big impact on the world's poorest countries 	<p>What creates a rainforest and why are they located where they are?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what biomes are and that rainforest is one type • Know where most of the world's rainforests are situated • Know about the main features associated with a rainforest • Know why it is important to protect the rainforests • Know about the features of the different layers of a rainforest
<p>Geographical Disciplinary knowledge:</p> <p>Use a globe to gain a better understanding about countries' location.</p> <p>Appreciate why people would choose to live where they do despite sometimes inclement weather or a place having physical features which do not make it easy to live with.</p> <p>Understand the consequence of ignoring climate change.</p> <p>Understand some of the arguments put forward in relation to green energy</p>			

<p>Year 6</p>	<p>How do maps help us to find our way around?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know what Digimap is and use it to learn more about our area • Use Google Earth to help us know more about the Earth's continents • Know what an Ordinance Survey map is and what the symbols stand for • Know how to use a six-figure grid reference system • Know how to conduct a survey and present the findings appropriately 	<p>What do we know about North America and what is its main geographical features?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know and locate all North American countries • Find out about the USA's key features, including human and physical issues • Know about how the USA's natural resources helped it to be one of the world's most wealthy and powerful countries • Contrast life in Mexico with that of the USA • Know why immigration played a key part in the development of the USA 	<p>What is Fairtrade and why should it matter to all of us?</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Know how different countries trade with each other • Know why Brexit was important to all of us • Understand what people mean by Fairtrade • Know which countries suffer if there is not a culture of Fairtrade • Know what is meant by sustainability, global citizenship and ethical codes
<p>Geographical Disciplinary knowledge:</p> <p>Appreciate that most countries have capital cities from where their government operates but these can sometime change.</p> <p>Appreciate how historically there have been changes to many countries across the world, including changes in names.</p> <p>Use Google Earth to locate a country or place of interest and to follow the journey of rivers, etc.</p> <p>Understand how to use digimaps</p> <p>Reflect on the key changes that have occurred in buildings, trade and population.</p> <p>Understand the issues associated with Fair Trade.</p>			