

Reception

All About Me	Where do I Live?															
<p>Locational knowledge:</p> <ul style="list-style-type: none">• I know where I live (village/town/country). <p>Place knowledge:</p> <ul style="list-style-type: none">• I know that England is a country.• I know that some people live in cities and some live in the countryside. <p>Vocabulary:</p> <table><tr><td>Village</td><td>town</td><td>country</td></tr><tr><td>Attenborough</td><td>Beeston</td><td>Chilwell</td></tr><tr><td>Nottingham</td><td>England</td><td></td></tr></table> <p>The children will also know the names of places specific to their experiences.</p>	Village	town	country	Attenborough	Beeston	Chilwell	Nottingham	England		<p>Locational knowledge:</p> <ul style="list-style-type: none">• I know that the north and south poles are at the top and bottom of the globe.• I know Ghana is in Africa.• There are lots of other countries in the world <p>Place knowledge:</p> <ul style="list-style-type: none">• I know the Arctic is cold.• I know that Ghana is hot.• I know that Inuit live in the Arctic. I know that some of them live in igloos.• I know that it snows in the Arctic. <p>Human and Physical Geography:</p> <ul style="list-style-type: none">• People in our country may come from different countries and may have different customs• In our country, we are happy to share and celebrate different cultures and festivals. <p>Vocabulary:</p> <table><tr><td>North/South Poles</td><td>Arctic</td><td>Ghana</td></tr><tr><td>Inuit</td><td>igloos</td><td></td></tr></table>	North/South Poles	Arctic	Ghana	Inuit	igloos	
Village	town	country														
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Year 1

Fire and Ice

Locational knowledge:

- I know the name of a desert: Kalahari Desert.
- I know that the Kalahari Desert is in Africa.
- I know that Antarctica is in the far south of the world and is surrounded by the Southern Ocean.
- I know that the other oceans are the Atlantic, Arctic, Indian and Pacific.
- I know that a continent is made up of lots of countries.

Place knowledge:

- I know that the weather in the Kalahari Desert, the UK and Antarctica are different because they are in different places in the world.
- I know that places near the North and South Poles are very cold.
- I know that places near the equator are very hot.

Human and physical geography:

- I know that some countries have deserts because it is hot.
- I know that deserts are dry.
- I know that only some plants can grow in the desert.
- I know that Antarctica is cold.
- I know that no one lives in Antarctica but scientists stay there for long periods of time.

Vocabulary:

Continent	Africa	Antarctica	Equator
Desert	Weather	Direction	North
South	Country	Ocean	

Where's Wally?

Locational knowledge:

- I know that our school is in Chilwell, which is part of Nottingham.
- I know that Nottingham is in England and also the United Kingdom.
- I know that the river which flows through Nottingham is called the River Trent.
- I know that Attenborough has a nature reserve.

Human and Physical Geography.

- I know that Nottingham is a city.
- I know that cities are busy places with lots of houses, shops, offices, roads. Lots of people live there.
- I know that Attenborough has lots of vegetation.
- I know that cities were built by people but forests and nature reserves are natural.

Geographical Skills and Fieldwork:

- I know that a map represents a place.
- I know that different symbols on a map represent something real in a place.
- I know that atlases, maps and globes represent our planet in different ways.

Vocabulary:

Landmark	map	symbol
Near	far	atlas
Map	globe	house
Shop	office	city
River		

Year 2

<p style="text-align: center;">Fire Fire</p> <p>Locational Knowledge</p> <ul style="list-style-type: none"> • I know the names of the four countries of the United Kingdom and their capital cities. • I know that the UK is surrounded by the Atlantic Ocean, North Sea and English Channel. <p>Geography Skills and Fieldwork</p> <ul style="list-style-type: none"> • I know where Nottingham and London are on a map of the UK. • I know that London is in the south of the UK. <p>Vocabulary</p> <table border="0"> <tr> <td>Capital City</td> <td></td> <td></td> <td></td> </tr> <tr> <td>United Kingdom</td> <td>England</td> <td>Scotland</td> <td>Wales</td> </tr> <tr> <td>Northern Ireland</td> <td>London</td> <td></td> <td></td> </tr> <tr> <td>Belfast</td> <td>Cardiff</td> <td>Edinburgh</td> <td></td> </tr> <tr> <td>Atlantic</td> <td>North Sea</td> <td>English Channel</td> <td></td> </tr> </table>	Capital City				United Kingdom	England	Scotland	Wales	Northern Ireland	London			Belfast	Cardiff	Edinburgh		Atlantic	North Sea	English Channel		<p style="text-align: center;">Florence Nightingale</p> <p>Locational Knowledge</p> <ul style="list-style-type: none"> • I know that the Crimea is in Europe. • I know there are seven continents- Europe, Africa, South America, North America, Asia, Oceania and Antarctica. <p>Geographical Skills and Fieldwork</p> <ul style="list-style-type: none"> • I know where the UK and the Crimea are on a map of Europe. • I know where Europe is on a map of the world. <p>Vocabulary</p> <table border="0"> <tr> <td>Continent</td> <td>Africa</td> <td>South America</td> </tr> <tr> <td>North America</td> <td>Asia</td> <td></td> </tr> <tr> <td>Oceania</td> <td>Antarctica.</td> <td></td> </tr> </table>	Continent	Africa	South America	North America	Asia		Oceania	Antarctica.	
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<p style="text-align: center;">Where am I from?</p> <p>Locational knowledge:</p> <ul style="list-style-type: none"> • I know that Ghana is a country in Africa and that Africa is a continent. • I know that Ghana is just above the equator. • I know that the UK is in Europe. • I know that Ghana is much further south than the UK. <p>Place knowledge:</p> <ul style="list-style-type: none"> • I know that countries are warmer the closer they are to the equator. • I know that Ghana has a wet season and a dry season. • I know that we call what the seasons and weather in a place are like, the climate. <p>Human and physical geography:</p> <ul style="list-style-type: none"> • I know that Ghana is made up of cities and villages. • I know that there are rich and poor people in Ghana. • I know what a Ghanaian house looks like (urban and rural). <p>Geographical Skills and Fieldwork:</p> <ul style="list-style-type: none"> • I know that atlases are books which show different places in the world. • I know an atlas is made up of maps. <p>Vocabulary:</p> <table border="0"> <tr> <td>Atlas</td> <td>Climate</td> <td>Continents</td> <td>Equator</td> </tr> <tr> <td>Globe</td> <td>Man-made</td> <td>Natural</td> <td>Oceans</td> </tr> <tr> <td>Northern Hemisphere</td> <td></td> <td>Southern Hemisphere</td> <td></td> </tr> </table>	Atlas	Climate	Continents	Equator	Globe	Man-made	Natural	Oceans	Northern Hemisphere		Southern Hemisphere		<p style="text-align: center;">Robin Hood/Plants</p> <p>Geographical Skills and Fieldwork:</p> <ul style="list-style-type: none"> • I know symbols represent real life landmarks. • I know that a map has a key. • I know the four points of the compass. • I know what an ordnance survey map is. • I know the names of the main features of a rural landscape. • I know what an aerial photograph is. <p>Vocabulary:</p> <table border="0"> <tr> <td>left</td> <td>right</td> <td>town</td> </tr> <tr> <td>key</td> <td>symbol</td> <td>hill</td> </tr> <tr> <td>mountain</td> <td>river</td> <td>forest</td> </tr> <tr> <td>valley</td> <td>vegetation</td> <td>soil</td> </tr> </table> <p>compass directions: north, south, east, west</p>	left	right	town	key	symbol	hill	mountain	river	forest	valley	vegetation	soil					
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Year 3

<p>Inventions / transport</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> *I know where some countries in Europe are located. * I know which countries make up Europe. <p>Place knowledge</p> <ul style="list-style-type: none"> *I know what the climate is like in the different countries and can compare them. *I know some of the local traditions/ dress/ food/ * I know what sort of industries are available in each of the countries studied. <p>Human and physical Geography</p> <p>*To be filled in later when year 3 have decided which countries they wish to study,)</p> <p>Vocabulary</p> <p>Europe climate traditions industry landscape</p>	<p>The Ancient Greeks</p> <p>Locational knowledge:</p> <ul style="list-style-type: none"> • I know that Greece is located in the south Europe. • I know that Greece is made up of the mainland and many islands. <p>Place knowledge:</p> <ul style="list-style-type: none"> • I know that the climate in Greece is very warm and sunny in the summer and cold and wet in the winter. • I know that Greece’s capital is Athens and has been for a very long time. • I know that Greece is surrounded by the Mediterranean and Aegean seas. • I know that in the past and now, people used the sea to help them trade. • I know that today one of Greece’s main industries is tourism. • I know that we can buy goods that have been exported from Greece in the UK, such as olives, Olive oil and feta cheese.
<p>What’s growing?</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> *I know where some European countries are located. *I know where the colder and warmer climates are on a world map <p>Human and physical geography</p> <ul style="list-style-type: none"> *I know what crops are grown in different European countries. * I know which crops are grown in Northern and Southern countries. * I know how the weather in a particular country depends on what crops you can grow. * I know which crops can come from the UK and which are imported from Europe. <p>Vocabulary</p> <p>Europe Northern Southern Crops Climate Import export weather</p>	<p>Human and Physical Geography</p> <ul style="list-style-type: none"> • I know that Greece is very mountainous and rocky in many places and this can make agriculture difficult. • I know that Greece has lots of coastline. • I know that there are many archaeological sites in Greece where you can still see the remains of Ancient Greek Civilization. • I know that the Parthenon in Athens is a famous Ancient Greek site. <p>Vocabulary:</p> <p>agriculture mountainous coastline mainland trade industry tourism export archaeological site. Greece Athens islands</p>
<p>What’s life like in The Peak District?</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> *I know where Nottingham and Hartington are on a map. *I know how far it is from Nottingham to Hartington. <p>Place knowledge / Human and physical geography</p> <ul style="list-style-type: none"> • I know that Beeston and Chilwell are fairly flat areas. • I know that Hartington and the surrounding area is very hilly. • I know that Beeston and Chilwell have lots of houses, shops, work places and leisure facilities. 	

- I know that Hartington has only a few houses, shops, work places and leisure facilities.
 - I know that people and Hartington and Beeston may have different ways of life (leisure activities / jobs)
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- Geography skills and fieldwork**
- I know how to plan a route to get from Nottingham to Hartington.
 - I know how to carry out a questionnaire.
 - I know how to draw a sketch map of an area.
 - I know how to present my findings in order to answer a question about the similarities and differences between Nottingham and Hartington.
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- Vocabulary**
Town rural countryside hilly farmland settlement
suburb economic activity leisure activities
questionnaire sketch map route

Year 4

<p style="text-align: center;">The Water Cycle</p> <p>Human and physical geography:</p> <ul style="list-style-type: none"> • I know that energy from the sun heats up the water in our rivers, lakes and oceans. • I know that water evaporates into the air, turning into a gas called vapour. • I know that water vapour rises up into the sky where it cools. • I know that water vapour turns back into a liquid, forming clouds. • I know that rain and snow happen when the water becomes too heavy for the clouds. This is called precipitation. • I know that the fallen precipitation is then collected in rivers that flow to the sea. • I know that the water cycle then begins again. • I know that water pollution happens • I know how precipitation can have an impact on life on Earth. <p>Geographical Skills and Fieldwork:</p> <ul style="list-style-type: none"> • I know that routes of the water cycle can be followed using a map. • I know that compass and grid reference points can be used to locate places including where I am now. • I know that maps can use different scales. • I know that a key is needed to help decode the symbols on a map. <p>Vocabulary: evaporation condensation precipitation water vapour runoff solid liquid gas substance water pollution</p>	<p style="text-align: center;">The Shang Dynasty</p> <p>Locational knowledge:</p> <ul style="list-style-type: none"> • I know that China is in south eastern Asia. • I know that China’s main rivers are called the Yellow and the Yangtze. • I know that part of the Himalayan Mountains are in China. • I know that the capital city of Modern China is Beijing. <p>Place Knowledge</p> <ul style="list-style-type: none"> • I know that China is one of the largest countries in the world. • I know that China is a very important centre of trade and that many things we use in the UK were made in China. • I know that traditional arts and crafts are important in China. <p>Human and Physical Geography</p> <ul style="list-style-type: none"> • I know that, because it is so big, China has diverse landscapes. • I know that there are mountains, plateaus, deserts, forests and thousands of rivers. • I know that China the largest population of any country on Earth. • I know that The Great Wall of China is an important ancient landmark and that it can be seen from Space! <p>Vocabulary: Great Wall Yellow River Yangtze River Himalayan Mountains Beijing population diverse landscape</p>
<p style="text-align: center;">Habitats Summer 1</p> <p>Locational knowledge:</p> <ul style="list-style-type: none"> • I know the main rivers of the UK • I know the seas which they flow into. • I know where the River Trent starts form and where it ends up. <p>Place knowledge: * I know that The River Trent passes through many different landscapes. * I know how the River Trent moves through Nottingham.</p> <p>Human and Physical Geography</p> <ul style="list-style-type: none"> • I know the main features of rivers • I know where the River Trent begins its journey. • I know why the River Trent doesn’t flow in a straight line. • I know why some areas of Nottingham are not lived in due to flood risks. 	<p style="text-align: center;">The Romans in Britain</p> <p>Locational knowledge:</p> <ul style="list-style-type: none"> • I know that Italy is in mainland Europe. • I know that, like Greece, Italy is surrounded by the Mediterranean Sea, <p>Place knowledge:</p> <ul style="list-style-type: none"> • I know that Italy’s capital is Rome and has been for a very long time. • I know that the climate is very similar to Greece. <p>Geographical Skills and Fieldwork</p> <ul style="list-style-type: none"> • I know that the Ancient Romans passed through other countries to reach Britain and can locate them on a map. <p>Vocabulary: Mediterranean Sea Italy Rome</p>

- I know that there are measures in place to stop flooding.
- I know that the River Trent flows next to Attenborough.

Skills and fieldwork:

- *I know how humans use the area around the River Trent in our local area (Trent Lock/Attenborough)
- *I know what animals can be found along the river bank and can carry out a survey.
- *I know how habitats are under threat from human activity.

Vocabulary

River Trent Evaporate Condense Precipitation Meander
Erosion Flood defence Habitat

Chocolate Summer 2

Locational knowledge

- *I know that Cadbury's world is in Birmingham
- * I know that Birmingham is SW of Nottingham

Skills and fieldwork

- I know how to find Birmingham in an atlas using 4 fig grid references
- I know that maps can be of different scales
- I know how to follow and plan a route to Cadbury's world
- I know how to give directions using 8 figure compass directions
- I know how to identify features on an ariel photo

Scotland	Rainforests
<p>Locational knowledge</p> <ul style="list-style-type: none"> I know that Scotland is northernmost country of the United Kingdom. I know that Edinburgh and Glasgow are cities in Scotland. <p>Place knowledge</p> <ul style="list-style-type: none"> I know that the climate in Scotland is similar to here, although the winters are colder and wetter with heavy snows in the highlands. I know that the highlands is the largest region of Scotland, but has a low population. I know that Edinburgh is the capital city of Scotland. I know that Edinburgh Castle, Holyrood and King Arthur’s seat are important landmarks in Edinburgh. <p>Human and physical geography</p> <ul style="list-style-type: none"> I know that the Scottish Highlands is a mountainous region which contains lochs. I know that every year, there is a festival at Edinburgh that celebrates the arts. I know that Scotland has its own parliament in Edinburgh; they make their own laws and have their own education system. I know that, in the Highlands, most people live in small settlements that are remote from towns and cities. <p>Geographical Skills and Fieldwork</p> <ul style="list-style-type: none"> I know that a physical map shows natural landmarks. I know that a political map shows countries and cities. <p>Vocabulary:</p> <p>Edinburgh Glasgow Highlands Lowlands</p> <p>loch physical political parliament</p>	<p>Locational knowledge</p> <ul style="list-style-type: none"> Rainforests are found near to the equator between the tropics of Cancer and Capricorn. They can be found in every continent except Antarctica. The largest is the Amazon Rainforest. <p>Place knowledge</p> <ul style="list-style-type: none"> The climate in the rainforest is the same all year round. It is hot, humid and usually rains every day The Amazon Rainforest is so big it covers parts of several countries, including Brazil. It is a very biodiverse place with thousands and plant and animal’s species and millions of insect species. I know that there are areas of the Amazon Rainforest that have not been explored and that scientists are discovering new species of plants and animals all the time. A great many native tribes live in the rainforest and many have their own languages. I know that the rainforests are important to the Earth as they help due to the carbon dioxide they absorb and the oxygen they release. <p>Human and physical geography</p> <ul style="list-style-type: none"> I know that rainforests are under threat from deforestation. I know that people cut down trees: to create fields for cattle and crops; for timber; to create space for housing I know that some people see deforestation as positive because it creates jobs and raises money for local people. I know that the negative impacts are loss of native people’s homes and the extinction of plant and animal species. <p>Geographical Skills and Fieldwork</p> <ul style="list-style-type: none"> I know that I can see the evidence for deforestation on Google Maps. I know that atlases also contain other important information such as climate and population. I know what latitude and longitude mean. <p>Vocabulary:</p> <p>deforestation equator humid</p> <p>native tribes biodiverse species</p> <p>extinction oxygen carbon dioxide</p>

Extreme Earth

Locational knowledge

- I can name a famous volcano and the country and which it is located.

Human and physical geography

- I know that volcanoes form when magma rises through cracks or weaknesses in the Earth's crust.
- I know that a volcanic eruption happens because pressure builds up beneath the surface until magma explodes to the surface.
- The lava cools and forms a crust.
- Over time, many eruptions form layers of crust which create
- I know that the Earth's surface is covered in tectonic plates.
- I know that earthquakes occur where two or more plates join.
- I know that the plates move against each other and sometimes get stuck. Eventually pressure builds up and an earthquake happens when this is released.
- I know that the place an earthquake originates from is called the epicentre.

Geographical Skills and Fieldwork

- I know what the different layers in a diagram of the earth represent.

Vocabulary:

volcano crust magma pressure
eruption earthquake tectonic plate

Anglo Saxons and Vikings

Locational knowledge

- I know that Sweden, Norway, Finland and Denmark are Scandinavia countries.
- I know that Scandinavia is an area in Northern Europe.

Vocabulary:

Scandinavia Sweden Norway Finland
Denmark

Year 6

<p style="text-align: center;">World War 2</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> • I know that Germany is in Central Europe. • I know that Germany is bordered by Austria, France, Belgium and The Netherlands. • I know that Dunkirk is in Northern France and that the English Channel is narrow at that point. <p>Place knowledge</p> <ul style="list-style-type: none"> • I know that many countries in Europe are in a different time zone to the UK. <p>Human and physical geography</p> <ul style="list-style-type: none"> • I know that the people of France, Germany and Poland identify differently culturally. • I know that the Forest of Arden lies between Germany and France. <p>Geographical Skills and Fieldwork</p> <ul style="list-style-type: none"> • I know that maps can be used to show information about historical events. <p>Vocabulary: Central Europe, border, time zone, culture, identify</p>	<p style="text-align: center;">Texas</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> • I know that Texas is a state in the USA, which is located in North America. • I know that Austin is the state capital of Texas although its biggest city is Houston. <p>Place knowledge</p> <ul style="list-style-type: none"> • I know that Texas is much larger than the UK. • I know that much of Texas is covered in plains but there are also some forest areas. <p>Human and physical geography</p> <ul style="list-style-type: none"> • I know that some people in Texas live on ranches, where animals are farmed. • I know that Texas's main natural resources are oil, cattle, wool and cotton. Much of this is exported. • I know that Texas has the world's largest wind farm. • I know that Texas is very multicultural. Because it is so close to Mexico, lots of the population is of Hispanic heritage, many of whom speak Spanish. <p>Vocabulary: Texas, USA, cattle, export, plains, natural resources, multicultural, Hispanic, ranch</p>
<p style="text-align: center;">The Maya</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> • I know that Mexico, Belize, Guatemala, El Salvador and Honduras as in Central America. <p>Place knowledge</p> <ul style="list-style-type: none"> • I know that Central America has rocky highland areas, lowland areas and rainforest. • I know that lowland areas are good areas for farming. <p>Human and physical geography</p> <ul style="list-style-type: none"> • I know that each of the geographical areas of Central America is good for different industries. • I know that there are many archaeological sites preserved in the rainforest areas. <p>Vocabulary: Central America, highland, lowland, rainforest, geographical area, industry</p>	<p style="text-align: center;">Fieldwork Study</p> <p>Geographical Skills and Fieldwork</p> <ul style="list-style-type: none"> • I know that grid references can be used to plot things accurately on a map. • I know that I can use different instruments to collect geographical information. • I know that graphs, tables and pie charts can be used to display geographical data. • I know that height above sea level can be plotted on a map. • I know that surveys and questionnaires are good ways of reviewing human or physical geography in an environment. • I know how to use digital technologies to record and present data. • I know how to answer a question about the local area by carrying out surveys, questionnaires and drawing sketch maps. • I know how to use my data collected to present my findings, <p>Vocabulary: grid reference, instruments, geographical information, sea level, survey, questionnaire local area survey sketch map chart presentation</p>