

Southbourne Junior School - Geography Progression Map

Locational knowledge		
Year Group	Knowledge Children will know...	Skills Children will be able to...
3	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> ● That Florida is in North America ● The other countries that make up North America ● That Florida is in the USA ● That Florida is in the Northern Hemisphere ● What a time zone is ● How many different time zones are in the USA <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> ● That Southbourne is in West Sussex ● That Southbourne is in the south of England ● That West Sussex is bordered by Hampshire, Surrey and East Sussex ● The countries that make up the UK <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> ● The countries that make up the United Kingdom ● That the United Kingdom is in Europe ● That the United Kingdom is halfway between the North Pole and the Equator ● That the United Kingdom is in the Northern Hemisphere ● That the Atlantic Ocean is to the west of the UK ● The wettest places on earth are found around the Equator ● Where the Tropics of Cancer and Capricorn are ● Where South America is ● The countries that make up South America ● That South America is mostly in the Southern Hemisphere ● That Chile is in South America ● The Atacama Desert is the driest, non-polar desert in the world ● The city of Arica is the driest city on earth 	<p style="text-align: center;">Recognise; identify; describe; observe; locate; explain; understand; draw conclusions; make judgements.</p> <p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> ● Identify North America on a map and locate Florida. ● Recognise that the United States of America is divided into fifty states. ● Understand and describe what a time zone is and Recognise that there are different time zones in the USA <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> ● Locate Southbourne on a map and Understand that England has different counties. ● Explain Southbourne's position in the UK ● Recognise the countries that make up the UK <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> ● Identify and describe the four countries in the United Kingdom ● Recognise, Identify, and Locate the position of the United Kingdom in the world. ● Describe and Locate the position of the equator ● Explain what a biome is and identify and locate the world's main biomes. ● Explain why Arica in Chile is the driest inhabited place in the world.

<p>4</p>	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● That Christchurch is in New Zealand ● That New Zealand is in Oceania ● That New Zealand is in the Southern Hemisphere ● Why the lines of latitude and longitude are important <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● The top ten megacities in the world and where they are ● The location of the ten largest cities in the United Kingdom ● That Portsmouth is in Hampshire, in the South of England ● That Hampshire is bordered by West Sussex, Dorset, Wiltshire, Berkshire and Surrey ● Name the countries, largest cities and physical features of the continent of South America <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● The location of Southbourne, West Sussex and Hampshire ● The location of Glenridding and Cumbria ● The regions of England 	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● Locate New Zealand and Christchurch on maps, atlases, globes and digital maps <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● Locate and describe the global distribution of megacities ● Locate the top ten megacities in the world ● Identify and locate the ten largest cities in the United Kingdom ● Locate Portsmouth, Hampshire and its bordering counties ● Name and locate the countries, largest cities and physical features of the continent of South America <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● Identify and locate Southbourne, West Sussex and Hampshire ● Identify and locate Glenridding and Cumbria ● Identify and locate the nine regions of England: South West, South East, North East, North West, London, Yorkshire, East Midlands, West Midlands, East of England
<p>5</p>	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● Where in the world Bangladesh is located and the rivers that flow through it <p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● Countries around the world where weather patterns have been most affected by climate change <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● The countries, major cities, rivers and mountains of Europe ● The population of the countries of Europe ● The five main lines of latitude of the world: Arctic Circle, Tropic of Cancer, Equator, Tropic of Capricorn, and the Antarctic Circle. 	<p><u>What is a river?</u></p> <p>Locate and describe where in the world Bangladesh is located and the rivers that flow through it</p> <p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● identify, observe and locate those countries around the world where changes in weather patterns caused by climate change are creating hazards <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● Identify, name and locate the countries, major cities, rivers and mountains of Europe ● Identify, select and describe the population of the countries of Europe ● Locate and identify the five main lines of latitude of the world together

		with the location of the North Pole, South Pole, Northern Hemisphere and Southern Hemisphere
6	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> • The names and locations of the fifteen National Parks of Great Britain • Why areas of Great Britain are chosen as National Parks • That Britain is divided into counties • The counties that the South Downs National Park spans • The counties that make up the south west region of England • What is meant by a 'region' <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> • The names and location of the main ranges of fold mountains in the world • The names and location of the main ranges of mountains in the United Kingdom <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> • Where the Silk Road is • That China is in Asia in the Northern Hemisphere • That St Lucia is in North America in the Northern Hemisphere 	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> • Identify and locate the fifteen National Parks of Great Britain • Explain the distribution of National Parks in Great Britain in relation to upland and urban areas • Explain why areas of Great Britain are selected as National Parks <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> • Explain how a mountain is defined and identify, name and locate the main ranges of fold mountains in the world • Locate the main ranges of mountains in the United Kingdom <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> • Identify and locate the Silk Road, China and St Lucia

Place Knowledge		
Year Group	Knowledge Children will know...	Skills Children will be able to...
3	<p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> • That the UK is colder in the north and warmer in the south • That the UK is wetter in the west and drier in the east <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> • To know that rainforests are wet and humid 	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> • Locate Europe and Identify Paris on a map. • Understand that France is in the Northern Hemisphere. <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> • Reach a judgement that different parts of the the UK have different weather

		<p>patterns</p> <ul style="list-style-type: none"> ● Describe the differences in temperature between the North and the South of England ● Describe the differences in rainfall patterns across the UK <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> ● Explain why Manaus in Amazonia is one of the wettest places in the world. ● Compare and Contrast the climate of two different countries
4	<p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● What the terms ‘rural’, ‘urban’ and ‘urbanisation’ mean. ● What a megacity is and their distribution globally. ● That Portsmouth is one of the UK’s fastest growing cities ● That Portsmouth is not a megacity <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● What a settlement is ● The different kinds of settlement: isolated house/farm, hamlet, village, town, city ● Why people choose to settle in Southbourne <p><u>Why do some Earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● Which country Christchurch is in and which continent it is on ● That New Zealand often has Earthquakes ● Know where the Pacific Ring of Fire is 	<p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● Describe and explain what the terms ‘rural’, ‘urban’ and ‘urbanisation’ mean ● Understand why the number of people living in megacities is increasing globally ● Describe and explain why Portsmouth is one of the UK’s fastest growing cities ● Explain why Portsmouth is not a megacity <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● Describe and explain what kind of settlement Southbourne is ● Reach a judgement about why people choose to settle in Southbourne <p><u>Why do some Earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● Locate Christchurch on a map ● Observe and identify patterns in New Zealand's earthquake records over the last 200 years ● Locate, Describe and Explain why some many Earthquakes occur around the Pacific Ring of Fire
5	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● Where the famous meander ‘Isle of Dogs’ is located along the River Thames <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● The cities and main physical features of Iceland ● The climate of Iceland and how it compares to Southbourne 	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● Locate, describe and explain where the famous meander ‘Isle of Dogs’ is located along the River Thames <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● Identify and describe the cities and main physical features of Iceland ● Describe and explain the climate of Iceland and how it compares with the UK

	<ul style="list-style-type: none"> Why Hiemaey has an active volcano 	<ul style="list-style-type: none"> Explain why Hiemaey has an active volcano and how volcanoes are formed
6	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> The main distinctive physical features of National Parks The distinctive physical features of the South Downs National Park <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> How ranges of mountains in the United Kingdom are different from fold mountains <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> Why the Silk Road was once the most important trading route in the world 	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> Describe and explain the main physical features of National Parks Describe and explain the important physical features of the South Downs National Park <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> Explain how ranges of mountains in the United Kingdom are different from fold mountains <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> Explain what the Silk Road is and why the Silk Road was once the most important trading route in the world

Human Geography

Year Group	Knowledge Children will know...	Skills Children will be able to...
3	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> What tourism is Why tourists visit Florida Why tourism benefits Florida <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> What natural resources are Which sources of energy are not sustainable Why wind farms are being built in the countryside 	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> Explain why the climate of Florida attracts British tourists. Explain why the Magic Kingdom theme park in Florida is such a popular destination for tourists. Identify, describe and explain the pattern of overseas visitors to the Magic Kingdom theme park. <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> Identify and describe different natural resources Make judgements about the sustainability of different resources Draw conclusions about the locational position of wind farms.
4	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> How earthquakes affect people 	<p><u>Why do some earthquakes cause more damage than others?</u></p>

	<ul style="list-style-type: none"> ● That rich countries suffer less from similarly sized earthquakes than poorer ones: emergency drills, search and rescue services and structures tend to be better <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● That a megacity is a large city of over ten million people ● That the number of people living in megacities is increasing globally ● That Baghdad became the first city in the world with one million inhabitants ● The main attractions and disadvantages of living in megacities ● That the government of Brazil decided to construct a new capital city in 1960 ● The physical and human features of the city of Brasilia <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● The ways in which Southbourne has been changed by human activity ● How Southbourne Juniors has changed over the years ● How Southbourne was changed by WW2 	<ul style="list-style-type: none"> ● Describe the effects of the Christchurch earthquake of 2011 from a range of sources ● Understand through explanation and reaching conclusions why the most powerful earthquakes in the world do not necessarily cause the most deaths and destruction <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● Describe and explain what a megacity is ● Understand why the number of people living in megacities is increasing globally ● Describe and explain why Baghdad became the first city in the world with one million inhabitants ● Understand some of the main attractions and disadvantages of living in megacities. ● Explain why the government of Brazil decided to construct a new capital city in 1960. ● Identify and describe the main physical and human features of the city of Brasilia. <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● Identify the impact that humans have had on Southbourne and explain how this has changed the geography of the local area ● Locate Southbourne on a map ● Locate our school on a map and make observations about how it has changed over the last 75 years (since the school was built) ● Describe the ways that Southbournes geography has changed as a result of WW2
5	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● The main human uses of estuaries e.g. fishing, recreational sport, tourism and travel ● How and why the land uses and economic activities of the Isle of Dogs has changed since the time of Henry VIII ● Why the port and docks of London declined and closed very quickly in the 1950s and 1960s 	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● Identify, describe and explain the main physical and human uses of estuaries ● Identify, describe, explain and arrive at a conclusion regarding how and why the land uses and economic activities of the Isle of Dogs has changed since the time of Henry VIII ● Evaluate a range of evidence to reach a judgement as to why the port and docks of London declined and closed very quickly in the 1950s and 1960s

	<p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● Some of the changes being caused by climate change in Gambia and their impact on people ● Some of the changes being caused by climate change in Greenland and their impact on people ● How countries around the world are acting to reduce global warming ● How individuals, families and communities like schools are taking action to reduce global warming ● What the UK government is doing on a national level to reduce carbon emissions <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● The physical and human features of the island of Heimaey in the Westman Islands of Iceland ● The benefits and costs or disadvantages of living in close proximity to an active volcano ● Why fishing, trade and tourism are very important economic activities for people in Iceland ● How cod is caught and processed in Iceland and exported all around the world 	<p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● Explain the changes being caused by climate change in the state of Victoria in Australia and reach an informed conclusion about their impact on people ● Explain some of the changes being caused by climate change in Greenland and evaluate and critique the opposing views that people have about them ● Explain, evaluate and reach a judgement about how countries around the world are acting to reduce global warming. Reflect on what our local community could do to reduce climate change. ● Explain and justify the actions individuals, families and communities like schools are taking to reduce global warming ● Explain, evaluate and reach a judgement about what the UK government is doing on a national level to reduce carbon emissions <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● Describe and Explain the key physical and human features of the Island of Heimaey in the Westman Islands of Iceland ● Evaluate and reach a judgement regarding the benefits and costs or disadvantages of living in close proximity to an active volcano on Heimaey ● Explain and conclude why fishing, trade and tourism are very important economic activities for people on Heimaey ● Explain how cod is caught and processed on Heimaey and exported all around the world
6	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> ● What the term 'cultural heritage' means ● Why cultural features are also important elements of National Parks ● The distinctive cultural features of the South Downs National Park ● The key aims of National Parks ● How National Parks are managed 	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> ● Explain what the term 'cultural heritage' means ● Understand why the cultural or human features of National Parks are as important as their physical features ● Describe and explain the important cultural features of the South Downs National Park ● Explain the three aims or purposes of National Parks ● Evaluate these three aims and reach a judgement as to which they feel should be the most important and justify their view ● Explain what the term 'management' means and understand why National Parks

	<p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> • What a tourist is, the activities they enjoy and why the Cambrian mountains is an important destination for tourists <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> • What trade involves • How domestic trade is different from international trade • The difference between import and export • What the Silk Road is and why it was once the most important trading route in the world • Why countries trade with each other today • What a container ship is and why Southampton is a very important container port in the UK • The main commodities that the UK imports from China and the most important goods it exports in return • Why the terms of international trade are sometimes not always fair to producers in poorer countries • Why St Lucia is an important banana producer • What being a certified Fairtrade producer of commodities such as bananas means • How being part of a Fairtrade co-operative can benefit producers in poorer countries • Why there might also sometimes be disadvantages for producers of being part of Fairtrade co-operatives • The range of Fairtrade products currently available in the UK 	<p>have to be carefully managed</p> <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> • Explain what a tourist is, the activities they enjoy and why the Cambrian mountains is an attractive destination for them <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> • Explain what trade involves and why countries trade with each other • Explain how domestic trade is different from international trade • Explain what exporting and importing goods means • Explain what the Silk Road is and why the Silk Road was once the most important trading route in the world • Describe and explain what a container ship is and reach a judgement based on a range of evidence as to why Southampton makes a good container ship port • Identify and describe the main commodities that the UK imports from China and the most important goods it exports in return • Reach a judgement as to the type of commodities that China imports from the UK and compare and contrast these with its exports to the UK • Explain why the terms of international trade are sometimes not always fair to producers in poorer countries • Understand why St Lucia is an important banana producer • Evaluate and reach a conclusion regarding how being a certified Fairtrade producer of commodities such as bananas can be a benefit to producers • Explain what a co-operative is and evaluate the benefits and disadvantages of producers joining one • Describe and critique the range of Fairtrade products currently available in the UK and reach a judgement as to why some commodities and products are fairly traded and others are not
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Physical Geography		
Year Group	Knowledge Children will know...	Skills Children will be able to...
3	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> • That climate is the weather of a certain place over a long period of time • That Florida has a sub-tropical climate 	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> • Compare and contrast the climates of Paris and Florida • Describe and explain how a hurricane forms and why they are a threat to Florida.

	<ul style="list-style-type: none"> ● That a peninsula is a piece of land almost entirely surrounded by water, but connected to the mainland on one side ● That a hurricane is a huge tropical storm ● How hurricanes are formed <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> ● That different parts of the UK have different climates ● That the UK has a temperate climate ● That the earth is divided into different climates ● What a biome is ● What a desert is ● That Antarctica is also a desert ● What a tropical forest is ● That South America contains hot deserts and tropical forest biomes 	<ul style="list-style-type: none"> ● Describe what a peninsula is and identify the location of the largest peninsulas in the world. ● Explain how people in Florida respond to the danger of hurricanes. <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> ● Explain the difference between weather and climate. ● Identify, describe and explain how temperature and precipitation varies across the United Kingdom ● Identify and describe the location and features of the main climate regions of the world. ● Explain what a biome is and identify and locate the world's main biomes.
4	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● What an earthquake is ● Why earthquakes occur ● That earthquakes are measured using the magnitude scale ● That earthquakes can be different strengths ● That earthquakes occur in new Zealand because of its position on the Alpine Fault <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● How Portsmouth has changed as a settlement ● How land is used in Portsmouth ● What makes Portsmouth an island city <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● The physical ways in which Southbourne has changed ● How Southbourne Juniors has changed ● How Southbourne was changed by WW2 	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● Identify, describe and explain the causes of earthquakes ● Describe and explain why New Zealand experiences earthquakes when they don't occur at all in many other areas of the world <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● Observe, describe, compare and contrast differences in Portsmouth over time ● Explain how land is used in Portsmouth and draw conclusions about why it is used in these ways ● Identify physical features of Portsmouth: coast, transport and economic activity <p><u>On our doorstep: how has Southbourne changed?</u></p>
5	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● How the course of a typical river changes from source to mouth and the physical features it creates 	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● Identify, describe and explain how the course of a typical river changes from source to mouth and the physical features it creates

	<ul style="list-style-type: none"> ● Why these physical features are formed ● What an estuary is ● The main physical uses of estuaries e.g. natural water filtering, natural flood defences and protection from rising sea levels ● Why estuaries are such an important habitat and ecosystem for wildlife ● What the water cycle is, its four key stages and how rivers play such an important part in the water cycle ● Why Bangladesh suffers from serious annual flooding from its rivers <p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● The difference between weather and climate ● The climate of polar, temperate and tropical regions ● What the greenhouse effect and global warming are ● How climate change is different from global warming <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● How the climate and physical processes have shaped the landscape of Iceland ● How volcanoes are formed ● The structure of a typical composite volcano 	<ul style="list-style-type: none"> ● Explain the physical processes that cause these physical features ● Describe and explain what an estuary is ● Explain why estuaries are such an important habitat and ecosystem for wildlife ● Describe and explain what the water cycle is ● Reach a judgement about the importance that rivers play in the water cycle ● Explain why Bangladesh suffers from serious annual flooding from its rivers <p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● Describe and explain the difference between weather and climate ● Describe and explain the climate of polar, temperate and tropical regions ● Explain what the greenhouse effect is and its link to global warming ● Understand how climate change is different from global warming <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● Explain and reach a judgement about how the climate and physical processes have shaped the landscape of Iceland ● Understand and Explain how Volcanoes are formed ● Describe and explain the structure of a typical composite volcano
6	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> ● The main distinctive physical features of National Parks ● The distinctive physical features of the South Downs National Park ● The main land use of National Parks ● What preservation is ● What conservation is ● Why farming and farmers are important in helping to achieve the aims of the National Parks <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> ● What a mountain is 	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> ● Describe and explain the main physical features of National Parks ● Describe and explain the important physical features of the South Downs National Park ● Explain the main land use of National Parks ● Understand the difference between preservation and conservation when it comes to managing National Parks ● Draw an informed conclusion as to why farming and farmers are so important in helping to achieve the aims of National Parks <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> ● Explain how ranges of fold mountains are formed

	<ul style="list-style-type: none"> • How ranges of fold mountains formed • The different layers of the Earth • The physical and human features of the Cambrian mountains in Wales • The type of climate experienced in the Cambrian Mountains and how this compares with their local area • The reasons why the mountains of the UK are generally wetter and colder than most other areas 	<ul style="list-style-type: none"> • Identify, observe, describe and suggest reasons for the main physical and human features of the Cambrian mountains in Wales • Describe the climate experienced in the Cambrian Mountains and how this compares with their local area • Explain why the mountains of the UK are generally wetter and colder than most other areas
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Geographical Skills and Fieldwork

Year Group	Knowledge Children will know...	Skills Children will be able to...
3	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> • How to locate Florida on a map <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> • Ordnance Survey map symbols for railway, river, canal, field, golf course, main road, lake, forest <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> • What a climate graph is 	<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u></p> <ul style="list-style-type: none"> • Locate the position of Florida in the world • Identify the key parts of a compass and explain its use within geographical study <p><u>How can we live more sustainably?</u></p> <ul style="list-style-type: none"> • Recognise, identify and locate the key symbols on an ordnance survey map <p><u>Why are jungles so wet and deserts so dry?</u></p> <ul style="list-style-type: none"> • Recognise and make judgements about a climate graph

<p>4</p>	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● Where New Zealand is on a map ● Know the eight points of a compass ● Where earthquakes most commonly occur in New Zealand ● What a distribution map is <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● Where Baghdad, Brasilia and Portsmouth are on maps ● How Portsmouth has changed over time <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● That fieldwork is finding out about a place ● That fieldwork includes reading maps, using aerial photographs and exploring the outside ● That they are using fieldwork to answer their enquiry question 	<p><u>Why do some earthquakes cause more damage than others?</u></p> <ul style="list-style-type: none"> ● Locate New Zealand and Christchurch on maps, atlases, globes and digital maps ● Identify Oceania, the Southern Hemisphere and the lines of longitude and latitude ● Use the eight points of a compass to describe the position of Christchurch and New Zealand in relation to each other and to other known places ● Observe and record the distribution of earthquakes in New Zealand <p><u>Why do so many people live in megacities?</u></p> <ul style="list-style-type: none"> ● Locate Baghdad, Brasilia and Portsmouth on maps, atlases, globes and digital maps ● Use the eight points of a compass to describe the position of Baghdad, Brasilia and Portsmouth in relation to each other and to other known places <p><u>On our doorstep: how has Southbourne changed?</u></p> <ul style="list-style-type: none"> ● Use maps, atlases, globes and digital/computer mapping to locate Southbourne and observe the way it has changed ● Use the eight points of a compass, four and six-figure grid references, symbols and keys to describe and explain their knowledge of their local area. ● 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>5</p>	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● How to collect data at various points along a stream to show graphically how the river changes ● How to create a simple cross section across the river at each of these points <p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● How to use maps, atlases, globes and digital/computer mapping to locate countries <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● How to draw and interpret located proportional bars on an outline political map ● How to draw and interpret a climate graph 	<p><u>What is a river?</u></p> <ul style="list-style-type: none"> ● Through fieldwork observe, record, present data graphically and reach a conclusion regarding how a stream or river changes along its course ● Draw and explain a simple cross section across the river at various points <p><u>How is climate change affecting the world?</u></p> <ul style="list-style-type: none"> ● Through fieldwork children will Identify different countries impacted by climate change and describe the key impacts of climate change <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <ul style="list-style-type: none"> ● Construct and explain located proportional bars to show population totals on an outline map of Europe ● Construct and explain a climate graph for Iceland

<p>6</p>	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> ● Where the South West of England is located and which counties make up this region ● The distinctive physical features of the South Downs National Park <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> ● The world's main mountain ranges ● The eight continents ● The UK's main mountain ranges ● That a key on an Ordnance Survey map tells us about the UK's topography ● What topography is ● The eight points of a compass ● 4-figure grid references ● Why grid references are helpful ● The usefulness of climate graphs <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> ● Horizontal lines on a map are called eastings ● Vertical lines on a map are called northings ● Grid references are used to locate a particular square on a map ● 6-figure grid references offer greater accuracy 	<p><u>Who are Britain's National Parks for?</u></p> <ul style="list-style-type: none"> ● Locate the South West of England on maps ● Identify the counties and major towns that make up this region ● Use maps, aerial photographs, digital mapping and fieldwork in the South Downs (Kingley Vale) to describe the features and compare and contrast with other National Parks <p><u>Why are mountains so important?</u></p> <ul style="list-style-type: none"> ● Locate the world's and the UK's main mountain ranges on maps, atlases, globes and digital maps, describing their position in the world ● Compare and contrast mountains around the world ● Identify the features of mountainous regions using the key on an Ordnance Survey map ● Use the eight points of a compass to describe the position of mountain ranges in relation to each other and to other known places ● Use 4 figure grid references to describe the position of tourist attractions in Wales ● Compare and contrast the climate in Wales and Southbourne, and evaluate their use <p><u>Why is fair trade fair?</u></p> <ul style="list-style-type: none"> ● Understand how to read 6-figure grid references ● Use 6-figure grid references to locate key areas in and around Southampton
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Year 3/4 Vocabulary: speak like a geographer		Year 5/6 Vocabulary: speak like a geographer	
Agriculture, business, change, climate, comparison, continent, country, county, development, distribution, environment, feature, industry, leisure, location, population, rural, settlement, tourism, urban		Agriculture, business, cause, conservation, change, climate, comparison, continent, country, county, development, distribution, economy, effect, environment, factor, feature, industry, inequality, leisure, location, population, rural, settlement, sustainability, trade, tourism, urban	
Year 3	Year 4	Year 5	Year 6
<p><u>Beyond the Magic Kingdom: What is the Sunshine State really like?</u> Tourist, tourism, North America,</p>	<p><u>Why do some earthquakes cause more damage than others?</u> Earthquake, continent, ocean, longitude,</p>	<p><u>What is a river?</u> Landscape, Course, Estuary, Profile, Ecosystem, Pollution, Water Cycle, Confluence, Port, Dock,</p>	<p><u>Who are Britain's National Parks for?</u> National Park, county, region, distinctive, physical, features, cultural heritage,</p>

<p>hemisphere, time zone, climate, subtropical, peninsula, hurricane</p> <p><u>How can we live more sustainably?</u></p> <p>West Sussex, south, county, border, country, natural, resource, sustainable, energy, wind farm, sustainable, Ordnance Survey, symbol</p> <p><u>Why are jungles so wet and deserts so dry?</u></p> <p>Biome, climate, desert, equator, jungle, rainforest, rainfall, temperate, temperature, tropical</p>	<p>latitude, hemisphere, epicentre, magnitude, location, plate, inner core, outer core, mantle, crust</p> <p><u>Why do so many people live in megacities?</u></p> <p>City, megacity, settlement, urban, rural, population, density, continent, housing, economy, employment, services, congestion, urbanisation</p> <p><u>On our doorstep: how has Southbourne changed?</u></p> <p>City, fieldwork, hamlet, isolated, quality, region, town, village</p>	<p>Financial, Commercial, Monsoon,</p> <p><u>How is climate change affecting the world?</u></p> <p>Landscape, Renewable, Conservation, Estuary, Hazard, Grought, Desertification, Ice sheet, Raw material, Heatwave, Atmosphere, cost, emission</p> <p><u>How do volcanoes affect the lives of people on Heimaey?</u></p> <p>Landscape, Precipitation, Adaptation, Volcano, Evacuate, Archipelago, Glacier, Geothermal, Fjord, Crust, Mantle, Core, Tectonic Plate, Constraint, solidify, Processing, Mid-Atlantic ridge</p>	<p>management, preservation, conservation, rural, urban, diversify</p> <p><u>Why are mountains so important?</u></p> <p>Mountain, range, fold, tourist, tourism, climate, continent, Ordnance Survey, topography, grid reference, climate graph, summit, landscape, crust, mantle, core, tectonic plate</p> <p><u>Why is fair trade fair?</u></p> <p>Commodity, consumer, ethical, export, import, international, manufacture, merchant, producer, sustainable, trade, eastings, northings</p>
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