A SEFFICE SUCCESSION

Geography Curriculum

The national curriculum for geography aims to ensure that all pupils:

- develop contextual knowledge of the location of globally significant places both terrestrial and marine including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time
- are competent in the geographical skills needed to:
 - collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes
 - o interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS)
 - communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

Overview of Geography Content

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Local Study – Litt	tle Lever & Bolton		Hot & Cold Places		old Places
Year 2			Kenya – A Comparis	on Study with the UK	Seaside – North West of England	
Year 3		Maps			Natural Disasters	
Year 4	1	Rivers			Manchester	
Year 5			Rai	nforests	North A	America
Year 6			Br	azil	United Kingdom	National Parks



	EYFS - Understanding of the World
3 & 4 Year Olds	 Begin to understand the need to respect and care for the natural environment and all living things. Know that there are different countries in the world Use all their senses in hands-on exploration of natural materials. Children should talk about the differences in countries through their experiences or what they have seen in photos.
Reception	 Begin to understand maps and what they show. Begin to recognise some similarities and differences between life in this country and other countries. Recognise some environments that are different to the one in which they live. Know the names of everyday places that are important to them, e.g. school, home, local shops. Draw information from a simple map. Explore the immediate world around them
Early Learning Goals	 Know some similarities and differences between life in this country and life in other countries. Know some similarities and differences between the natural world around them and contrasting environments drawing on their experiences and what has been learnt in class. Understand some important processes and changes in the natural world around them, including the seasons. Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps. Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and maps.



Term:	Y1 – Summer 2	Key Text(s):	BLUE PLANET BLUE PLANET BLUE PLANET
			IN THE SAMANAH

Unit Title: Hot & Cold Places

The aim of this unit is for pupils to:

- 1. Understand the environment in hot and cold places
- 2. Understand that the closer a location is to the equator, the hotter it is
- 3. Understand that the closer a location is to the poles, the cooler it is.

This unit is the start of children's understanding of climate. This unit is the first step in children understanding compass points and locating locations on a world map or globe. It is a precursor to the Y2 unit on the seaside where children will study a geographical skills including aerial photographs. Ultimately, this unit is designed to give pupils a basic understanding of these key concepts, which will eventually lead to them thinking critically about the climate around them and the environment they live in.

End of Unit Outcome: Discussion about why it is difficult for humans to survive in the polar regions.

Key Concepts for the Unit:

Oceans and Seas: Understand that oceans are large bodies of water. Know that there are five oceans in the world: Atlantic Ocean, Pacific Ocean, Indian Ocean, Southern Ocean and Arctic

Ocean. Understand that a sea is a small part of an ocean and seas are often where an ocean and land meet.

Biomes: Understand that a biome is a region with specific plants and animals and there are lots of different biomes in the world. Understand that environment, climate, vegetation and terrain determine what kind of biome an area is.

Environment: Understand that the environment is everything around us. It is the natural world of land, sea, air, plants and animals. Understand that living things are affected by their environment and can also affect the environment they live in. Environments consist of both human and physical features.

Climate: Understand that climate is the weather in a location over a long period of time. Understand that climate varies depending on the location's proximity to the equator. Understand that the closer a location is to the equator, the hotter it is and the closer a location is to the poles, the cooler it is. Understand that the climate has a significant impact on the environment of a location.

NC Objectives	Investigate places	Investigate Patterns	Communicate	<u>Fieldwork</u>	
			Geographically		
Identify seasonal and daily	Use Geographical knowledge to:	Use Human & Physical Geography	Use Geographical skills to:	Weather Chart	
weather patterns in the United		to:			

Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

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.

- Know where the Equator, North Pole and South Pole are on a globe.
- Know and locate simple compass directions (North, South, West, East)
- To identify the Ocean surrounding the North and South Pole.
- Know the Equator is an invisible line and it is very hot near it.
- Know not all deserts are covered by sand.
- Know there is a North and South Pole.
- Know the largest hot desert in the world is the Sahara and the largest coldest desert is the North and Sole Pole.
- Know most deserts are usually very hot during the day and very cold at night.

- Know which animals live close to the Equator, North Pole and South Pole and how they keep warm.
- Explain what they might wear if they lived in a very hot or cold place.
- Explain how the weather changes with each season.
- Explain the features of a hot and cold place.
- Know what a hot or cold colour is.

- Think and ask a few relevant questions linked to the topic using resources, such as books, the internet and atlases.
- Begin to identify and know simple compass points.
- Draw and label pictures to show how places are different.

Gathering Information

- Use observation to identify
 weather types over a period
 of a week
- Keep a weather chart.

Mapwork

- Use photographs to identify hot and cold places.
- Understand that maps give us information about places and their locations.
- Understand that location means where something is.
- Understand that symbols are used on a map to represent the human and physical features of an area and show where they are located.
- Know that a key is needed on a map to explain the symbols.
- Know that maps often have compasses

Recording

 Present weather information in a pictogram



					ASE
Term:	Y2 - Spring	Key Text(s):	Let's Explore Kenya	Maina Panya's Paneakcs A Village Tale from Kenya **The Common State of the Common Sta	300
Unit Title:	Kenya – comparison with Engla The aim of this unit is for pupils to: 1. Deepen their understanding of continents, by lear 2. Understand the differences between the UK and R 3. Apply their knowledge of human and physical feat This unit gives pupils an opportunity to review much of oceans and continents and deepen their understal and physical features and use their knowledge to co in KS2.	rning about a specific area Kenya – including animals, tures of an area of the UK of the knowledge they ha anding by focussing on a sp	fruit & vegetables to sch and compare them to an ave learnt in Years 1. Pup pecific area outside of Eu	nools, climate and jobs. In area of Kenya. In sill build on their knowled In the common properties and properties will review hum	an

Key Concepts for the Unit:

Physical Features: Understand that physical features are natural features in an environment. Understand that physical features can include: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather and volcanoes.

Continents: Understand that countries are grouped into landmasses and these are continents. Know that there are seven continents in the world: Europe, North America, South America, Africa, Asia, Oceania and Antarctica.

End of Unit Outcome: Answer 'How is life in the UK and Kenya similar and different?'

Biomes: Understand that a biome is a region with specific plants and animals and there are lots of different biomes in the world. Understand that environment, climate, vegetation and terrain determine what kind of biome an area is.

Environment: Understand that the environment is everything around us. It is the natural world of land, sea, air, plants and animals. Understand that living things are affected by their environment and can also affect the environment they live in. Environments consist of both human and physical features.

Climate: Understand that climate is the weather in a location over a long period of time. Understand that climate varies depending on the location's proximity to the equator. Understand that the closer a location is to the equator, the hotter it is and the closer a location is to the poles, the cooler it is. Understand that the climate has a significant impact on the environment of a location.

NC Objectives	Investigate places	Investigate Patterns	Communicate Geographically	Fieldwork MCCES
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. Name and locate the world's seven continents and five oceans. 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 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 Geographical knowledge to: Find where they live on a map of the UK. Name and locate the world's oceans and find them in an Atlas. Name animals living in the wild in the UK Name animals living in the wild outside the UK Know Kenya is situated in Eastern Africa. Know the capital of Kenya is Nairobi. Know tea and coffee are important plants grown in Kenya. Know Kenya is a developing country and more than half of its population live in poverty. Know the two main languages spoken in Kenya are: English and Swahili. 	Use Human & Physical Geography to: Describe some human features of their own locality, such as jobs people do and explain how the jobs people do may be different in different parts of the world – Kenya. Explore and describe what schools are like in Kenya. Talk about how people try to make the area better or spoil it. Know that different fruit and vegetables depend on a country's climate. Describe the climate of Kenya and compare it to the UK.	 Use Geographical skills to: Find out about a locality by using different sources of evidence. Find out about a locality by asking some relevant questions to someone else. Use a map, photographs, film or plan to compare England to Kenya. Using maps and aerial photographs to compare land use over both countries (sizes, land use – e.g space between town, wildlife areas) Compare weather, including temperatures, over a week between England and Kenya. Present weather information in a table. 	 Mapwork Understand the differences the maps show of Africa and the England. Compare the differences between: Roads, Settlements and Green Space. Understand that a map shows you what an area looks like from an aerial view. (Sometimes known as a bird's eye view) Understand that aerial means 'from above' and when we look at something from above, we call this an 'aerial view'.



Term:	Y3 - Autumn	Key Text(s):	SCHOOL ATLAS
			KEY STAGE 2, AGES 7-11

Unit Title: Unit Title: Maps

The aim of this unit is for pupils to:

- 1. Understand the purpose of a map.
- 2. Understand different types of maps and how to read them.
- 3. Apply this knowledge to read maps confidently.

This unit builds on the basic introduction to reading maps, pupils have in Year 1. This unit is instrumental in giving pupils the skills they will require to access the geography curriculum across KS2. Pupils will be expected to read maps and atlases more independently as they progress and this unit will give them the knowledge to do that.

End of Unit Outcome: Identify a location and gather information about it using a map of the UK.

Key Concepts for the Unit:

Terrain: Understand that the terrain is an area of land or a type of land when you are considering its physical features. Understand that a terrain is made up of landforms.

Physical Features: Understand that physical features are natural features in an environment. Understand that physical features can include: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather and volcanoes.

NC Objectives	Investigate places	Investigate Patterns	Communicate	<u>Fieldwork</u>
			Geographically	
Use the eight points of a compass	Use Geographical knowledge to:	Use Human & Physical Geography	Use Geographical skills to:	<u>Mapwork</u>
	Compass Points:	to:	Read maps including compass	 Understand that from space,
Use 4- and 6-figure grid	 Know the 8 points of a 	 Understand that symbols are 	points, grid references, scales,	the Earth looks like a sphere,
References	compass - North, North East,	used on a map to represent	keys and symbols.	or ball, containing land and
	East, South East, South, South	the human and physical	 Use atlases – a collection of 	water.
Use symbols and key (including	West, West, North West.	features of an area and show	maps.	 Know that a globe is a model
the use of Ordnance Survey	, , , , , , , , , , , , , , , , , , , ,	where they are located.	 Ask and answer questions 	of the Earth and shows what
maps) to build their knowledge			about maps	it looks like from space.

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 Understand that on a compass the needle always points north, so when that is lined up with the map it is easy to see in which direction things are.

Grid References:

- Understand that a grid reference tells you where something is on a map.
- Know that there are two parts to a grid reference:
- The 1st letter or number tells you how far across the map something is.
- The 2nd letter or number tells you how far up the map something is.

Keys and Symbols

- Know the following OS Map symbols - road, footpath, railway station, castle, parking, place of worship, School, post office, toilet, trees.
- Know the following new OS symbols - motorway, campsite, viewpoint, picnic site, sports centre, museum, nature reserve.

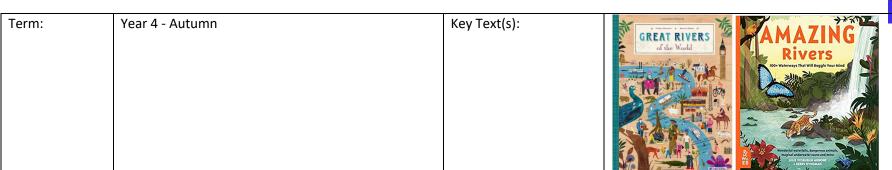
Using Atlases

- Understand that an atlas is a collection of maps.
- Know that within an atlas, there are different types of Maps depending on what you need.
- Understand that the best way to find a location within an Atlas is to look at the index.

- Know that a key is needed on a map to explain the symbols
- Understand that maps can show the whole world, a single country or even a single town or village
- Know that maps can show the countryside, a town, a country or even the whole world.
- Understand that maps are used to help plan routes from one place to another, or to find certain features such as castles or hills.
- Know that different types of maps are used for different things depending on whether you are walking, driving or even flying somewhere.

Study digital mapping t

- Understand that globes show how the land is divided into different countries - around 200 of them.
- Know that the countries on our planet are located in seven different continents.
- Know the names and locations of the seven continents: Europe, North America, South America, Africa, Asia, Oceania (Australia) and Antarctica.



Unit Title: Rivers

The aim of this unit is for pupils to:

- 1. Review knowledge of coasts and oceans from KS1.
- 2. Know the correct vocabulary to describe a river.
- 3. Know and be able to locate the longest rivers in the UK and the World.

This unit reviews knowledge learnt in KS1 about coasts and oceans, giving pupils time to consolidate this knowledge. This unit introduces vocabulary specific to rivers which will be fundamental when pupils study rainforests in detail in Year 5. Pupils will learn about the longest rivers in the UK and in the World, along with giving them a wider perspective of continents in the world.

End of Unit Outcome: Label rivers, oceans and continents on world map.

Key Concepts for the Unit:

Physical Features: Understand that physical features are natural features in an environment. Understand that physical features can include: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather and volcanoes.

Continents: Understand that countries are grouped into landmasses and these are continents. Know that there are seven continents in the world: Europe, North America, South America, Africa, Asia, Oceania and Antarctica.

Oceans and Seas: Understand that oceans are large bodies of water. Know that there are five oceans in the world: Atlantic Ocean, Pacific Ocean, Indian Ocean, Southern Ocean and Arctic Ocean. Understand that a sea is a small part of an ocean and seas are often where an ocean and land meet.

Environment: Understand that the environment is everything around us. It is the natural world of land, sea, air, plants and animals. Understand that living things are affected by their environment and can also affect the environment they live in. Environments consist of both human and physical features.

NC Objectives	Investigate places	Investigate Patterns	Communicate Geographically	<u>Fieldwork</u>
Physical geography, including	Use Geographical knowledge to:	Use Human & Physical Geography	Use Geographical skills to:	River Irwell Study (Ramsbottom)
Rivers		to:		

Physical geography, including
the water cycle

Know key topographical features (including hills, mountains, coasts and rivers) within the UK

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

Use 4- and 6-figure grid References

- Identify and know the names and location of many famous rivers in the UK and the world.
- Identify the five oceans
- Draw and label a diagram of a river.
- Know the longest rivers in the UK: Severn, Thames, Trent
- Know the longest rivers in the world: Nile, Amazon, Yangtze, Mississippi

- Know and explain why many cities are situated next to a river.
- Research and discuss how water affects the environment, settlement, environmental change and sustainability.
- Compare how river use has changed over time and research the impact on trade in history.
- Know and describe how a river is formed.
- Know and describe how waterfalls are formed.
- Know what an oxbow lake is.
- Know what erosion and deposition are in relation to rivers.
- Know the geographical vocabulary associated with rivers, including source, mouth, estuary, meander, tributary.
- Know the difference between the upper, middle and lower courses of a river.

- Recognise the 4 points of the compass (N, W, S, E)
- Use some basic OS map symbols (train station, church, pub, post office, school)
- Study photos/pictures/maps and google earth to make comparisons between the Irwell in Ramsbottom and Manchester, including surrounding land use, economic activity and trade links...
- Ask and answer questions about the why cities are located near rivers.

Gathering Information

- Use video to show the movement of a river
- Take photographs

Mapwork

- Use symbols to help locate their position
- Use 4 figure grid reference to identify location.
- Locate large urban areas on a map and use geographical symbols e.g. contours to identify flattest and hilliest areas of the continent.
- Plot rivers on a map of the UK



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Term:	Year 5 - Spring	Key Text(s):	THE GREAT KAPOK TREE A TALE OF THE AMAZON KAN FOREST by Lynne Cherry	T H E RAINFOREST B 0 0 K

Unit Title: Amazon Rainforest

The aim of this unit is for pupils to:

- 1. Understand where the Amazon River and Amazon Rainforest are located and the impact this has on their climate.
- 2. Understand the human and physical geography of the region, including the structure of the rainforest and human settlements.
- 3. Understand the impact of deforestation on the environment.

This unit focuses on the Amazon River and rainforest in South America. It builds on knowledge gained in Year 4, when pupils study rivers and will be a precursor to Year 6 when pupils will study Brazil. Pupils will study the impact on the environment from deforestation, this will build on their knowledge of climate change from Year 1 and the water cycle in Year 4. Human impact on the environment will continue to be explored throughout Year 5 when pupils study America.

End of Unit Outcome: Presentation 'What are the implications of deforestation and how can people help?'

Key Concepts for the Unit:

Physical Features: Understand that physical features are natural features in an environment. Understand that physical features can include: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather and volcanoes.

Biomes: Understand that a biome is a region with specific plants and animals and there are lots of different biomes in the world. Understand that environment, climate, vegetation and terrain determine what kind of biome an area is.

Environment: Understand that the environment is everything around us. It is the natural world of land, sea, air, plants and animals. Understand that living things are affected by their environment and can also affect the environment they live in. Environments consist of both human and physical features.

Climate: Understand that climate is the weather in a location over a long period of time. Understand that climate varies depending on the location's proximity to the equator. Understand that the closer a location is to the equator, the hotter it is and the closer a location is to the poles, the cooler it is. Understand that the climate has a significant impact on the environment of a location.



Settlement: Understand that a settlement is where people have come to live and have built their homes. Understand that settlements are often located near to natural resources. Understand that settlements can have different functions.

Sustainability: Understand that sustainability is a way to use natural resources, without impacting negatively on the environment or causing resources to run out. Understand that sustainability is very important in protecting our planet for: animals, plants and future generations.

NC Objectives	Investigate places	Investigate Patterns	Communicate	<u>Fieldwork</u>
	- -		Geographically	
Locate the world's countries, using maps to focus on South America, key physical and human characteristics, countries, and major cities Concentrate on environmental regions in South America Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere and Southern Hemisphere 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 Physical geography, including: climate zones, biomes and vegetation belts, rivers Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied Understand geographical similarities and differences through the study of human and physical geography of a region in South America	 Use Geographical knowledge to: Know where many of the world's rainforest are situated. Know where the equator, tropic of Capricorn, Northern Hemisphere, Southern Hemisphere are located on a map/globe. Know where the Artic and Antarctic circles are located. Looking at a map of climate zones, children to use prior knowledge of the world to identify the climate they think may exist in different parts of South America. Know many tribes live in the rainforests, known as indigenous people. This means that they belong to the country in which they are found. Know the rain forests are all located near the equator in Africa, Asia, Australia and Central and South America. Know about the endangered animals in the rainforests Know there are many endangered species in the rainforest. This means that they are very likely to become extinct. 	Use Human & Physical Geography to: Know about deforestation and the arguments for and against deforestation. Know about the people that live in the Amazon rainforest and about some of the unique plants there. Know about the main features of a rainforest. Pupils should use the terms: emergent layer, canopy, understorey and forest floor. Understand the different settlements in the Amazon Rainforest – City vs Small Settlement Know that the south American economy consists primarily of agriculture, forestry, industry and mining Know that deforestation has an impact on a range of factors Understand that it is important that humans acts to save the rainforest.	Use Geographical skills to: • Plan, gather and present information to answer: How does rainfall vary each month in the Amazon Rainforest?	Mapwork Identify and mark on a map the different countries of South America. Identify South America on a globe and atlas.

Know the extinction of a		HASSEL S
species is the death of all its		SUCCEED
remaining living members.		
Know many ingredients found		
in medicines come from the		
plants found in the		
rainforests.		

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Геrm:	Y6 - Spring	Key Text(s):	BRAZIL LAVI LAVI PEOPLE	Close-up Continents Mapping South Amarica

Unit Title: Brazil

The aim of this unit is for pupils to:

- 1. Deepen their understanding of continents, by learning about a specific area in South America including a key city (RIo de Janeiro).
- 2. Understand that the Amazon rainforest is located in Brazil and know some of its features.
- 3. Apply their knowledge of human and physical features of an area of the UK and compare them to an area of Brazil

In this unit pupils will learn about Brazil. Pupils will build on their learning about Rainforests in Y5 and use their geographical knowledge to compare previous learnt locations. Pupils will learn about how the environment contributes to the economy and deepen their understanding around sustainability and protecting the planet.

End of Unit Outcome: Presentation - Why is it important for Brazil to be protected?

Key Concepts for the Unit:

Continents: Understand that countries are grouped into landmasses and these are continents. Know that there are seven continents in the world: Europe, North America, South America, Africa, Asia, Oceania and Antarctica.

Oceans: Understand that oceans are large bodies of water. Know that there are five oceans in the world: Atlantic Ocean, Pacific Ocean, Indian Ocean, Southern Ocean and Arctic Ocean.

Climate: Understand that climate is the weather in a location over a long period of time. Understand that climate varies depending on the location's proximity to the equator. Understand that the closer a location is to the equator, the hotter it is and the closer a location is to the poles, the cooler it is. Understand that the climate has a significant impact on the environment of a location.

Fertile: Understand that plants and animals thrive in areas with fertile soil. Understand that fertile soil can be the result of volcanoes and rivers.

Development: Understand that human development is where people change an environment to meet their needs. Understand there are different kinds of development including: farming, manufacturing (making something) and building (shops, houses, schools, hospitals). Understand that development is good for humans, but can sometimes damage the natural environment causing problems for the animals and vegetation.

Sustainability: Understand that sustainability is a way to use natural resources, without impacting negatively on the environment or causing resources to run out. Understand that sustainability is very important in protecting our planet for: animals, plants and future generations.

Environment: Understand that the environment is everything around us. It is the natural world of land, sea, air, plants, and animals. Understand that living things are affected by their environment and can also affect the environment they live in. Environments consist of both human and physical features.

NC Objectives	Investigate places	Investigate Patterns	Communicate Geographically	<u>Fieldwork</u>
Locate the world's countries, using maps to focus on South America Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Know countries and major cities in South America	Use Geographical knowledge to: Know there are 12 countries in South America. Know and locate Brazil, Argentina and Chile and Columbia Know basic information about Brazil, Argentina and Chile and Columbia. Know about the climate of Brazil and how it compares to the UK.	Use Human & Physical Geography to: Research and explain why Brazil has a potentially thriving economy Know about relevant issues in Brazil, such as the street children. Identify and know the features of Brazil, including its capital, population and dominant language. Know what natural resources Brazil has, including fruit.	Use Geographical skills to: Use scale and zoom on digital maps to locate key human and physical features. Using and aerial view map of Rio De Janeiro, create a sketch map.	Mapwork: Locate the countries of South America on a map Know how to label the Earth including, equator, poles, hemispheres and tropic lines. Know the continents and oceans of the world.



Unit Title: Unit

United Kingdom: National Parks

The aim of this unit is for pupils to:

- 1. Understand what a National Park is, where they are located and some features of the UK's National Parks.
- 2. Understand the physical and human features of the Lake District and Pembrokeshire National Parks.
- 3. Compare two National Parks: Lake District and Pembrokeshire.
- 4. Understand the impact of tourism in our National Parks and how sustainable tourism can help protect these environments.

Throughout this unit, pupils will study National Parks in the UK. This extended their learning from Year 2, where they studied the Seaside. In this unit pupils will be given an overview of all the National Parks in the UK, before focusing on the Lake District and Pembrokeshire Coast. Pupils will compare these two contrasting National Parks. Pupils will also look at the positive and negative implications of tourism and how sustainable tourism can help to protect the environment. This is a precursor to their work in high school where they will conduct a comparison study on National Parks & AONBs.

End of Unit Outcome: discussion - Is tourism beneficial for the UK's National Parks?

Key Concepts for the Unit:

Sustainability: Understand that sustainability is a way to use natural resources, without impacting negatively on the environment or causing resources to run out. Understand that sustainability is very important in protecting our planet for: animals, plants and future generations.

Environment: Understand that the environment is everything around us. It is the natural world of land, sea, air, plants, and animals. Understand that living things are affected by their environment and can also affect the environment they live in. Environments consist of both human and physical features.

Physical Features: Understand that physical features are natural features in an environment. Understand that physical features can include: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather and volcanoes.

NC Objectives	Investigate places	Investigate Patterns	Communicate Geographically	<u>Fieldwork</u>
	Use Geographical knowledge to: Know the Geography of the UK – including countries, seas, and location in Europe. Know that the UK has 15 National Parks Know where National Parks are located on a map Know physical features (mountains, lakes, woodland, wildlife) in the Lake District and Pembrokeshire Know Human Features (tourism and communities) n the Lake District and Pembrokeshire	Use Human & Physical Geography to: Map land use with their own criteria. Use maps, aerial photos, plans and web resources to describe what a locality might be like. To describe how some places are similar and dissimilar in relation to their physical features. Know and distinguish between human and physical features. To describe how some places are similar and dissimilar in relation to their human features. Sketch maps when carrying out a field study.	 Use Geographical skills to: Use digital maps to plot a route Use OS maps to plot using 6 figure grid references. Recognise the 8 points of the compass (N,NW, W, S, SW, SE, E, NE) 	Rivington Orienteering Gathering Information Complete a transect along Rivington Reservoir Mapwork Plan a route between different 6 figure grid references using a compass to follow the route. Use map features to navigate. Recording Use sketch to record transect.

WEBSITE VERSION – FOR THE FULL VERSION, PLEASE CONTACT SCHOOL