# Shipbourne School Geography Curriculum – using Cornerstones Curriculum Maestro

# **Purpose of Study**

A high-quality geography education should inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching should equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.

## Aims and Intent

In planning our Geography curriculum, we wanted to ensure that pupils left Shipbourne as true 'Global Citizens' encompassing the pillars of learning we have of 'environment' and 'community'. We therefore knew that our curriculum must ensure that our pupils leave us equipped with the necessary skills to understand and explore the physical world yet be armed with key knowledge and appreciation of the human world, processes and of course impacts in order to fulfil this.

Our Geography Curriculum enables children to gain a core knowledge of location and place. Pupils explore the physical and human geography of the world within the context of their learning. They learn the physical features and processes that occur in the world and can explain the impact of these on the human world and most notably the reversal of this with human impact on the physical world. They will learn about and engage in key debate regarding the current issues relating to geography and explore ways in which we can help to sustain the earth. Pupils will gain experience of geographical enquiry and fieldwork and learn to use the subsequent skills required to undertake these observations.

Our 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;
  - 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.

## **Programmes of Study and Implementation**

All pupils access the Geography curriculum at Shipbourne School, starting with children in EYFS who focus on understanding the world through local area observations in outdoor environments and being introduced to people, culture, and begin to use simple subject specific vocabulary. Geography lessons occur regularly throughout the year including a major themed learning project planned using Curriculum Maestro which is partnered with essential skill and knowledge focus areas for the remainder of the year. Coverage is carefully considered and organised on a two/three year rolling programme ensuring a spiral curriculum through which knowledge, skills, vocabulary and conceptual understanding is layered and built upon as the children progress through our school. In delivering each unit, teachers use the progression statements available to ensure that there is age-related learning and progression. Each lesson begins with a key question and geographical skills and knowledge are revisited each lesson based on prior learning, using Knowledge Organisers and key vocabulary visuals.

## Our curriculum begins in the Early Years where our children will:

- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class; ٠
- Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and when appropriate maps. •

## This will be achieved through:

- Exploring their school, where they live and the natural world around them;
- Recognising some similarities and differences between life in this country and life in other countries;
- Drawing information from a simple map; •
- Discussing how we can help the environment; •
- Learning and using new vocabulary.

## Key stage 1

Pupils should develop knowledge about the world, the United Kingdom and their locality. They should understand basic subject-specific vocabulary relating to human and physical geography and begin to use geographical skills, including first-hand observation, to enhance their locational awareness.

Pupils should be taught to:

#### Locational knowledge

- name and locate the world's seven continents and five oceans;
- name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.

## Place knowledge

• 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.

## Human and physical geography

- identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles;
- use basic geographical vocabulary to refer to:
  - key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather;
  - key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.

## Geographical skills and fieldwork

- use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage;
- use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map;
- use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key;
- use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

#### Key stage 2

Pupils should extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, North and South America. This will include the location and characteristics of a range of the world's most significant human and physical features. They should develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge.

Pupils should be taught to:

## Locational knowledge

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities;
- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and landuse patterns; and understand how some of these aspects have changed over time;
- identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).

## Place knowledge

understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.

## Human and physical geography

- describe and understand key aspects of:
  - physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle;
  - human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.  $\geq$

## **Geographical skills and fieldwork**

- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied;
- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world;
- use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

## **Enrichment, Visits and Visitors**

We recognise the importance of gaining 'real-life' experiences through hands-on, practical activities. In planning units, teachers ensure that visitors and local visits form an important part of provision, as well as ensuring learning is rooted in practical and active tasks thus ensuring that pupils remain engaged, enthused and challenged.

# Topic Plan

2022 - 2023	Term 1	Term 2	Term 3	Term 4	Ter
Tinley (R/1)	Our Wonde	erful World	Bright Lig		
Hampton (2/3)	Let's Explore the World		Coastline		
Fairlawne (4/5/6)		cted World	Misty Mounta	in, Winding River	

2023 - 2024	Term 1	Term 2	Term 3	Term 4	Ter	
Tinley (R/1)		Winter Wonderland	Big Wild World (EYFS) Our Wonderful World	Let's Explore (EYFS) School Days		
Hampton (2/3)	One Planet	One Planet, Our World		Rocks, Relics and Rumbles		
Fairlawne (4/5/6)	Investigatin	g Our World	Sow, Grow and Farm			

2024 - 2025	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Tinley (R/1)	Starry Nig Our Wonde			Up (EYFS) nts, Big City		each (EYFS) Ierful World
Hampton (2/3)	Let's Explore	e the World	Соа	stline	Let's Explo	re the World
Fairlawne (4/5/6)	Interconne	cted World	Misty Mountai	n, Winding River	Interconn	ected World

Term 5	Term 6				
Our Wonde	erful World				
Let's Explore the World					
Interconnected World					
Term 5	Term 6				
Castles in the UK					
One Planet, Our World					
Investigating Our World					

# 2022-2023 Curriculum Coverage

	Term 1 Term 2	Term 3	Term 4	Term 5	Term 6		
EVES	<ul> <li>Our curriculum begins in the Early Years where our children will:         <ul> <li>Know some similarities and differences between the natural world arou</li> <li>Explain some similarities and differences between life in this country and</li> </ul> </li> <li>This will be achieved through:         <ul> <li>Exploring their school, where they live and the natural world around the</li> <li>Recognising some similarities and differences between life in this country</li> <li>Drawing information from a simple map;</li> <li>Discussing how we can help the environment;</li> <li>Learning and using new vocabulary.</li> </ul> </li> </ul>	nd life in other countries, drawing on knowled					
Year R/1	<ul> <li>Our Wonderful World 1</li> <li>This project teaches children about physical and human features, maps, cardinal of points, and positional and directional language. They learn about the equator, he and continents and are introduced to the countries, capital cities and settlements. United Kingdom. The children carry out simple fieldwork to find out about local p human features.</li> <li>Physical and human features; Picture maps; Cardinal compass points; Equator a hemispheres; Continents; Oceans; Countries and capital cites of the UK; Protect environments; Fieldwork</li> </ul>	mispheres Kingdom, including a detailed of the city, London. hysical and Local landmarks; Countries ar Settlements; Human features Aerial images; Maps; Directio similarities and differences Pupils will: Develop contextual knowledge	<ul> <li>This project teaches children about the physical and human characteristics of the United Kingdom, including a detailed exploration of the characteristics and features of the capital city, London.</li> <li>Local landmarks; Countries and capital cities of the UK; Physical features of the UK; Settlements; Human features; Weather and seasons; London – a capital city; Landmarks; Aerial images; Maps; Directions – locational and directional language; Geographical similarities and differences</li> </ul>		Our Wonderful World 2         This project teaches children about physical and human features, maps, cardinal compass points, and positional and directional language. They learn about the equator, hemispheres and continents and are introduced to the countries, capital cities and settlements of the United Kingdom. The children carry out simple fieldwork to find out about local physical and human features.         Physical and human features; Picture maps; Cardinal compass points; Equator and hemispheres Continents; Oceans; Countries and capital cites of the UK; Protecting natural environments; Fieldwork		
	Pupils will:  Identify seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. Name and locate the world's seven continents and five oceans. Name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas. Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non-European country. 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 basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather. Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop. Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map. Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features and routes, as well as the countries, as well a						

- Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage.

## 2

202	2-2023 Curriculum Coverage						
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
Year 2/3	about the characteristics of the four countries are hot, temperate and cold places around the Children carry out fieldwork, collecting primary questions. Using an atlas; Using a compass; Using map ke	ct teaches children about atlases, maps and cardinal compass points. They learn characteristics of the four countries of the United Kingdom and find out why there emperate and cold places around the world. They also compare England to Somalia. arry out fieldwork, collecting primary data in their locality to answer geographical Atlas; Using a compass; Using map keys; Locating the equator, Northern and			the characteristics of the four countries of the United Kingdom and find out why there are ho temperate and cold places around the world. They also compare England to Somalia. Children carry out fieldwork, collecting primary data in their locality to answer geographical questions.		
	Southern Hemispheres and North and South Poles; Hot, temperate and cold places; Comparing England to Somalia; Sustainability; Fieldwork Pupils will: • 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.		<ul> <li>Be 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; interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS); communicate geographical</li> </ul>			ses that give rise to key physical and human geographical now these are interdependent and how they bring about spatial ver time.	
	<ul> <li>Name and locate the world's seven of Name, locate and identify characteria</li> <li>Understand geographical similarities</li> <li>Use aerial photographs and plan personance of the simple compass directions (Nortional Structure)</li> <li>Use simple fieldwork and observation</li> </ul>	stics of the four countries and capital cities of the and differences through studying the human and spectives to recognise landmarks and basic huma h, South, East and West) and locational and direct	e UK and its surrounding seas. d physical geography of a small area an and physical features; devise a sin ctional language (e.g. near and far; le nd its grounds and the key human a	of the UK, and of a small area in a contrasting non-European nple map; and use and construct basic symbols in a key. eft and right), to describe the location of features and routes nd physical features of its surrounding environment.			
Year 4/5/6	Interconnected World 1This project teaches children about compass points and four and six-figure grid references.They learn about the tropics and the countries, climates and culture of North and SouthAmerica. Children identify physical features in the United Kingdom and learn about theNational Rail and canal networks. They conduct an enquiry to prove a hypothesis, gatheringdata from maps and surveys before drawing conclusions.Compass points; Four and six-figure grid references; Tropics of Cancer and Capricorn;Countries, climate and culture of North and South America; Significant physical features ofthe UK; Renewable and non-renewable energy; National Rail network; UK canal network;Fieldwork; Local enquiryPupils will:• Be competent in the geographical skills needed to: collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their		<ul> <li>ranges around the world, including that shape them and the land around the shape them and the land around receivers; Maps; Grid references; Co and deposition; World rivers; Aer Compass points; Water cycle; Soil</li> <li>Pupils will: <ul> <li>Understand geographical simphysical geography of a reginant a region within North or or Use fieldwork to observe, m features in the local area using the statement of the statement</li></ul></li></ul>	ntour lines; Physical processes – erosion, transportation rial images; Mountains; UK mountains; World mountains; l; Altitudinal zones; Data analysis milarities and differences through the study of human and on of the United Kingdom, a region in a European country, r South America. reasure, record and present the human and physical ing a range of methods, including sketch maps, plans and	learn about the tropics and the co Children identify physical feature canal networks. They conduct an surveys before drawing conclusion <b>Compass points; Four and six-fig</b> climate and culture of North and <b>Renewable and non-renewable of</b> <b>Local enquiry</b> Pupils will: • Be competent in the geograp range of data gathered throut	out compass points and four and six-figure grid references. They ountries, climates and culture of North and South America. Its in the United Kingdom and learn about the National Rail and enquiry to prove a hypothesis, gathering data from maps and ons. The grid references; Tropics of Cancer and Capricorn; Countries of South America; Significant physical features of the UK; energy; National Rail network; UK canal network; Fieldwork; whical skills needed to: collect, analyse and communicate with a ugh experiences of fieldwork that deepen their understanding of	
	<ul> <li>understanding of geographical processes;</li> <li>Interpret a range of sources of geographical globes, aerial photographs and Geographical information in</li> </ul>	al Information Systems (GIS);		hat give rise to key physical and human geographical these are interdependent and how they bring about spatial	aerial photographs and Geog	of geographical information, including maps, diagrams, glol graphical Information Systems (GIS); nformation in a variety of ways, including through maps,	

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.

# Pupils will:

• Describe and understand key aspects of 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.

variation and change over time.

- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).
- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

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.

# 2023-2024 Curriculum Coverage

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS	Winter Wonderland         This project teaches children about the changes that happen during winter, including the types of weather associated with winter. It also explores places that have snow all year round and the types of animals that live there.         Pupils will:       • Explore the natural world around them, making observations and drawing pictures of animals and plants.         • Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.		<b><u>Big Wide World</u></b> This project teaches children about the global community to which they belong and explores how living things, communities and climates differ around the world.	<u>Let's Explore</u> This project teaches children about the environments that they share with others, including their homes, school and places in the local community.	locations in the UK where cast came from and how they arriv	about castles in a local area study. It looks at other cles can be found, where the people who built them red.
			<ul> <li>Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps.</li> <li>Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps.</li> <li>Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> </ul>		<ul> <li>Pupils will:         <ul> <li>Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps</li> <li>Explore the natural world around them, making observation drawing pictures of animals and plants.</li> </ul> </li> </ul>	
Year 1	<ul> <li>Name and locate the world's se</li> <li>Name, locate and identify chara</li> <li>Understand geographical similation non-European country.</li> </ul>	out geographical similarities and ysical features of the UK and of a polar regions). haps; Equator and hemispheres; environments ther patterns in the UK and the locat even continents and five oceans. acteristics of the four countries and c arities and differences through studyi	<ul> <li>Know ways to care for their local environment</li> <li>Our Wonderful World</li> <li>This project teaches children about physical and human features, maps, cardinal compass points, and positional and directional language. They learn about the equator, hemispheres and continents and are introduced to the countries, capital cities and settlements of the United Kingdom. The children carry out simple fieldwork to find out about local physical and human features; Picture maps; Cardinal compass points; Equator and hemispheres; Continents; Oceans; Countries and capital cites of the UK; Protecting natural environments; Fieldwork</li> <li>ion of hot and cold areas of the world in relation apital cities of the UK and its surrounding seas. Ing the human and physical geography of a small and the physical city, town, village, factory, farm, house,</li> </ul>	School Days This project teaches children about their own school and locality, both today and in the past. Fieldwork; Human and physical features; Maps; Local environment; Changes over time to the Equator and the North and South Poles.	<ul> <li>locations in the UK where cast came from and how they arriv</li> <li>Fieldwork; Human and physic over time</li> <li>Pupils will: <ul> <li>Use basic geographical v city, town, village, factor</li> <li>Name, locate and identificities of the United Kingo</li> <li>Use simple compass dire and directional language describe the location of the Use aerial photographs are and size of the use are and photographs are and pho</li></ul></li></ul>	cal features; Maps; Local environment; Changes ocabulary to refer to key human features, including y, farm, house, office, port, harbour and shop fy characteristics of the four countries and capital dom and its surrounding seas. ections (North, South, East and West) and locationa [for example, near and far; left and right], to features and routes on a map; and plan perspectives to recognise landmarks and al features; devise a simple map; and use and
	<ul> <li>environment</li> <li>Use simple compass directions features and routes on a map.</li> <li>Use aerial photographs and pla in a key.</li> <li>Use world maps, atlases and global sectors are sectors and global sectors and global sectors are sectors are sectors are sectors and global sectors are s</li></ul>	rvational skills to study the geography (North, South, East and West) and lo in perspectives to recognise landmark obes to identify the UK and its countr give rise to key physical and human g				

## 2023-2024 Curriculum Coverage

	Term 1	Term 2	Term 3	Term 4	Term 5
Year 2/3	and latitude and longitude. They le discover the five major climate zon and carry out fieldwork to discover Maps; Locating countries; Human data; Compass points; Earth's laye and cities; UK counties and cities; use; Fieldwork; Local enquiry Pupils will: Name and locate countie their identifying human a	and physical features; Four-figure grid refers; Plate tectonics; Latitude and longitude; Carbon footprints; Weather and the local erst s and cities of the United Kingdom, geograp and physical characteristics, key topographic nd rivers), and land-use patterns; and under	Acctonics and detailed exploration of vo e United Kingdom Layers of the Earth; Rocks Iongitude; Volcanic erupt European countries nvironment; Land hical regions and al features (including	25 ren about the features and characteristics of Earth's layers, includ olcanic, tectonic and seismic activity. s; Plate tectonics; Ring of Fire; Features of volcanoes; Lines of la tions; Earthquakes and tsunamis; Compass points; Maps	compass points and latitu plate tectonics and discov

- Describe and understand key aspects of 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.
- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). Locate the world's countries, using ٠ maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.
- 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.
- ٠ Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. •
- Be 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; 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.

#### Investigating our World 1

This project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

Ordnance Survey maps; Contour lines; Six-figure grid references; Time zones; Climate zones; Vegetation belts; Biomes; Human geography; World cities; Sustainable manufacturing processes; Relatives locations and distances; Transport networks; Settlement hierarchy; Local enquiry; Fieldwork

#### Pupils will:

.4/5/6

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).

#### Sow, Grow and Farm

This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.

Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food transportation

#### Pupils will:

Be 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; 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.

This project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

Ordnance Survey maps; Contour lines; Six-figure grid references; Time zones; Climate zones; Vegetation belts; Biomes; Human geography; World cities; Sustainable manufacturing processes; Relatives locations and distances; Transport networks; Settlement hierarchy; Local enquiry; Fieldwork

Pupils will: day and night).

#### Pupils will:

- Describe and understand key aspects of 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.
- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.
- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities. •
- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have ٠ changed over time
- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America •
- 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.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.
- 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.

#### 2

ildren to locate countries and cities, and use grid references, titude and longitude. They learn about the layers of the Earth and cover the five major climate zones. They learn about significant ngdom and carry out fieldwork to discover how land is used in the

ies; Human and physical features; Four-figure grid references; s points; Earth's layers; Plate tectonics; Latitude and longitude; d cities; UK counties and cities; Carbon footprints; Weather and ; Land use; Fieldwork; Local enquiry

cate counties and cities of the United Kingdom, geographical their identifying human and physical characteristics, key al features (including hills, mountains, coasts and rivers), and land-; and understand how some of these aspects have changed over

#### Investigating our World 2

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
			Term 5	1611114		Termo
Starry Night         This project explores the differences in the world at night compared to during the day. It teaches children about the importance of a good night's sleep, and helps them to discover what is happening in the world while they are sleeping, including finding out about nocturnal animals.         The natural world         Pupils will:         • Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.		Build it Up         This project teaches children about structures and materials and gives them the opportunity to work in groups to create collaborative structures.         The natural world         Pupils will:         • Make observations about the world around them.		On the Beach         This project teaches children about the plants and animals that live at the seaside. It also explores holidays in the past and the importance of keeping safe in the Sun.         The natural world         Pupils will:         • Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.		
Year 1			<ul> <li>United Kingdom, including a deta features of the capital city, Londo</li> <li>Local landmarks; Countries and o</li> <li>UK; Settlements; Human feature</li> <li>Landmarks; Aerial images; Maps</li> <li>language; Geographical similarit</li> <li>Pupils will:</li> <li>Develop contextual knowledge</li> <li>both terrestrial and marine –</li> </ul>	capital cities of the UK; Physical features of the es; Weather and seasons; London – a capital city; c; Directions – locational and directional ies and differences ge of the location of globally significant places – including their defining physical and human e provide a geographical context for	points, and positional and direction hemispheres and continents and a settlements of the United Kingdor about local physical and human fer Physical and human features; Pice	ture maps; Cardinal compass points; Equator and ns; Countries and capital cites of the UK; Protecting
	<ul> <li>Name and locate the world's</li> <li>Name, locate and identify cha</li> <li>Understand geographical sime</li> <li>Use aerial photographs and p</li> </ul>	s seven continents and five oceans. aracteristics of the four countries and capital cit nilarities and differences through studying the huppen perspectives to recognise landmarks and ba	es of the UK and its surrounding se Iman and physical geography of a s sic human and physical features; d	ation to the Equator and the North and South Pole eas. small area of the UK, and of a small area in a contra evise a simple map; and use and construct basic sy untain, sea, ocean, river, soil, valley, vegetation, se	asting non-European country. mbols in a key.	

- Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weathe
  Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.
- Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.
- Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage.

Term 1		Term 2	Term 3	Term 4	Term 5	Term 6
This project about the ch are hot, tem Children car questions. Using an atl Southern He Comparing I Pupils will: Ur fea	haracteristics of the four countries of nperate and cold places around the rry out fieldwork, collecting primary clas; Using a compass; Using map ke lemispheres and North and South P England to Somalia; Sustainability;	ise to key physical and human geographical interdependent and how they bring about	<ul> <li>the United Kingdom, including a detailed er Yorkshire.</li> <li>Maps, globes and atlases; World seas and language; Compass directions; Physical pre Pupils will: <ul> <li>Be competent in the geographical communicate with a range of data deepen their understanding of geographical information, incland Geographical Information Sy information in a variety of ways, quantitative skills and writing at</li> <li>Develop contextual knowledge of terrestrial and marine – including and how these provide a geographical processes.</li> <li>Understand the processes that g</li> </ul> </li> </ul>	f the location of globally significant places – both g their defining physical and human characteristics phical context for understanding the actions of ive rise to key physical and human geographical are interdependent and how they bring about	the characteristics of the four of temperate and cold places arou carry out fieldwork, collecting p Using an atlas; Using a compas Hemispheres and North and So to Somalia; Sustainability; Field Pupils will: Identify seasonal and areas of the world in Name and locate the Name, locate and ide UK and its surroundin Understand geograph	daily weather patterns in the UK and the location of hot and cold relation to the Equator and the North and South Poles. world's seven continents and five oceans. ntify characteristics of the four countries and capital cities of the

- Name and locate the world's seven continents and five oceans.
- Name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas.
- Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non-European country.
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.
- Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment. ٠
- Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage.

#### Our Changing World 1

Year

4/5/6

This project revises the features of Earth, time zones and lines of latitude and longitude to pinpoint places on a map. Children find out more about map scales, grid references, contour lines and map symbols. They learn about climate change and the importance of global trade. Children analyse data and carry out fieldwork to find out about local road safety. They study patterns of human settlements and carry out an enquiry to describe local settlement patterns.

Features of Earth including the Arctic and Antarctic Circles; Time zones, Latitude and longitude; Map scale; Grid references, contours and symbols; Climate change, extreme weather and people; Worldwide trade; Natural resource management; Road safety; Fieldwork; Settlement patterns; Local enquiry

Pupils will:

• Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.

#### Frozen Kingdoms

This project teaches children about the characteristics and features of polar regions, including the North and South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.

Arctic and Antarctic regions; Lines of latitude and longitude; Polar climates; Polar day and night; Polar oceans; Polar landscapes; Climate change; Natural resources; Indigenous people; Tourism

Pupils will:

- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.
- 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.

#### Our Changing World 2

This project revises the features of Earth, time zones and lines of latitude and longitude to pinpoint places on a map. Children find out more about map scales, grid references, contour lines and map symbols. They learn about climate change and the importance of global trade. Children analyse data and carry out fieldwork to find out about local road safety. They study patterns of human settlements and carry out an enquiry to describe local settlement patterns.

Features of Earth including the Arctic and Antarctic Circles; Time zones, Latitude and longitude; Map scale; Grid references, contours and symbols; Climate change, extreme weather and people; Worldwide trade; Natural resource management; Road safety; Fieldwork; Settlement patterns; Local enquiry

Pupils will:

these aspects have changed over time.

#### Pupils will:

- Describe and understand key aspects of 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.
- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. •
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).
- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- 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.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.
- Be 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; 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.
- 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.

• Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of