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## Avonwood Primary School Geography Subject Curriculum



Ambition Confidence Creativity Respect Enthusiasm Determination

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### EYFS

Term & Focus	Early Learning Goal	Pupil outcomes / Year 1 readiness Skills, knowledge and understanding	Other opportunities to develop understanding	Diversity & Inclusion opportunities
Autumn1 All about me Autumn 2 My Heroes	<ul> <li><u>Development Matters –</u> <u>Reception</u> <ul> <li>Recognise some environments that are different to the one in which they live.</li> <li>Recognise some environments that are different from the one in which they live;</li> </ul> </li> <li><u>Understanding the World –</u> <u>People, Cultures and</u> <u>Communities</u> <ul> <li>Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps;</li> </ul> </li> </ul>	<ul> <li>I know about</li> <li>My class and school</li> <li>People in my local community</li> <li>Seasonal changes</li> <li>Environments that are different to the one in which I live</li> <li>People I know have different customs &amp; traditions, and people in different countries have different customs &amp; traditions.</li> </ul>	<ul> <li>Talk about my school.</li> <li>Talk about my environment at school and home expressing an opinion about it.</li> <li>Identify changes in the weather and environment linked to seasons.</li> </ul>	Consider a living environment different to the one you live in. Do you know someone who lives in a different country? How is life the same for them? How is life different for them?



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	<ul> <li>Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts.</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>			
Spring 1 Where we	<u>Development Matters –</u> Reception	I know about	I can	
live Chinese New Year	<ul> <li>Recognise some environments that are different to the one in which they live.</li> <li>Draw information from a simple map.</li> </ul>	<ul> <li>Where I live, my local area, and can describe it</li> <li>Some key features of where I live</li> <li>A map is a drawing from above</li> <li>That the environment around</li> </ul>	<ul> <li>Talk about my home and where I live.</li> <li>Talk about places I have visited and say how that place was similar or different to my usual environment.</li> <li>Talk about my</li> </ul>	
Spring 2 Spring in our Step		me is varied	environment at school and home expressing an opinion about it.	



	Understanding the World – <u>People, Cultures and</u> <u>Communities</u> • 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.	<ul> <li>Environments that are different to the one in which I live</li> <li>Similarities and differences between my local community and others around the world</li> <li>People I know have different customs &amp; traditions, and people in different countries have different customs &amp; traditions.</li> <li>Seasonal changes</li> </ul>	<ul> <li>Visit local places.</li> <li>Create maps and map symbols of my local area.</li> <li>Use appropriate vocabulary e.g. town, house, flat, path, temple, mosque, church.</li> <li>Draw information from a simple map.</li> <li>Talk about built environments.</li> <li>Compare my country and traditions to Chinese traditions and ways of life.</li> <li>Use geographical words e.g. forest, beach, mountain when looking at physical features of different landscapes</li> <li>Identify changes in the weather and environment linked to seasons.</li> </ul>	
Summer 1	<u>Development Matters –</u>	I know about	I can	
Once there	Reception	Significant places in	Talk about places I have visited and	
were dragons	Explore the natural	<ul> <li>Significant places in my community</li> </ul>	<ul> <li>Talk about places I have visited and say how that place was similar or</li> </ul>	
41450113	world around them	Different climates	different to my usual	
	Understand the effect	around the world	environment.	
Summer 2	of changing seasons	<ul> <li>Some simple things I</li> </ul>	Talk about ways to help look after	
In the garden	on the natural world around them.	can do to help the planet	my local environment.	



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Understanding the World – <u>People, Cultures and</u> <u>Communities</u> • Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts	Human impact on the local environment	<ul> <li>Identify changes in the weather and environment linked to seasons.</li> <li>Identify and talk about different animals and their habitats.</li> </ul>	
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### Year 1

Term & Focus	National Curriculum Objectives	Knowledge	Skills	Diversity and Inclusion opportunities
Autumn Here I am	Use world maps, atlases and globes to identify the United Kingdom Use simple compass directions (North, South, East and West) 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.	<ul> <li>I know we live on the Earth; geography is about studying the world.</li> <li>I know human settlements can be a city, town, or village, depending on their size.</li> <li>I know how to Interpret and give locations and directions using left and right.</li> <li>I know how human features man-made, physical features are those that would be there without humans.</li> <li>I know human and physical features in my local area.</li> <li>I know how to draw a basic field sketch of one area.</li> </ul>	<ul> <li>I can examine photographs of villages, towns and cities in groups, and then will locate themselves on a local and national map.</li> <li>I can practice drawing familiar objects in the classroom from above.</li> <li>I can name features in the local area, discuss what children see on a route in their local area and draw these on a journey.</li> <li>I can practice using directions of left and right, and practice this further by directing each other using a simple map.</li> <li>I can use a simple map in a plan view.</li> <li>I can sort images into human and physical features, and then will walk around the school grounds identify features and draw a basic field sketch.</li> </ul>	Show children different maps that are not 'UK centred' to vary perspective



Spring Where are we	Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding sea Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom	<ul> <li>I know my home, our school and our community is at the local scale, UK and countries are at the national scale.</li> <li>I know the UK is made of four countries: England, Scotland, Wales and Northern Ireland.</li> <li>I know the capital cities of the four countries in the UK.</li> <li>I know the capital cities of the four countries in the UK.</li> <li>I know rural means countryside, urban means towns and cities.</li> <li>I know rural areas include farmland. This can be for either pastoral or arable farming.</li> <li>I know the amount and types of wildlife varies between rural and urban areas.</li> <li>I know coastal areas are areas of land that are near the sea. They can be rural or urban.</li> <li>I know features in coastal areas include beach, cliff, sea and ocean.</li> <li>I know features in coastal areas include beach, cliff, sea and ocean.</li> </ul>	
Summer There you are	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	<ul> <li>I know there are seven continents in the world, six of which people live on.</li> <li>I know there are countries within each continent (except Antarctica).</li> <li>I know the school and community are at the local scale, and countries are at the</li> <li>I can use Google maps.</li> <li>I can name the of the seven continents of the world.</li> <li>I can use a globe, and identify the Equator, the North Pole and South Pole.</li> <li>I can use the directions north and south.</li> </ul>	Compare the physical features of the UK and a small area of a contrasting non- European country. How are the physical and



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Use world maps, atlases and globes to identify the countries, continents and oceans studied at this key stage	<ul> <li>national scale, continents are at the global scale.</li> <li>I know the Equator is an imaginary line across the Earth.</li> <li>I know the North Pole and the South Pole are at the top and bottom of the Earth.</li> <li>I know Kenya is a country in Africa which has the Equator running through it.</li> <li>I know urban areas in different parts of the world have similarities and differences.</li> <li>I know there are poorer and wealthier areas in every city.</li> <li>I know the human and physical features of Nairobi and local city in UK.</li> <li>I know the human and physical features of the world have similarities and differences.</li> <li>I know the human and physical features of Nairobi and local city in UK.</li> <li>I know the human and physical features of Nairobi and local city in UK.</li> <li>I know the human and physical features of Naro Moru and local rural area in UK.</li> </ul>	<ul> <li>I can use an atlas to identify an appropriate map to locate Kenya.</li> <li>I can compare life in Nairobi to life in the local urban area.</li> </ul>	human features similar and different in the UK compared to Kenya?
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#### Year 2

Term & Focus	National Curriculum Objectives	Knowledge	Skills	Diversity and Inclusion opportunities
Autumn Mini Mappers	Included relevant human and physical geography of local area (building on Y1 learning) Use simple compass directions and locational and directional language to describe the location of features and routes on a map. Use aerial photographs and plan perspective to recognise landmarks and basic human and physical features. Devise a simple map and use and construct basic symbols in a key.	<ul> <li>I know location is a point on a map.</li> <li>I know place is the emotional attachment to a location.</li> <li>I know there are four compass directions, north, south, east and west and these are different from left, right, up and down.</li> <li>I know scale is used to show size proportionally.</li> <li>I know a map scale is the relationship between a distance on a map and the corresponding distance on the earth.</li> <li>I know how to draw a sketch map of a route with some approximate scale and features in correct order.</li> <li>I can interpret basic OS map symbols.</li> </ul>	<ul> <li>I can name the 4-compass points and apply this to directions</li> <li>I can use scale for smaller and bigger objects.</li> <li>I can approximate a route to scale.</li> <li>I can draw a route on a sketch map to scale.</li> <li>I can use a key to identify features on a map and match up OS map symbols to my name within a key.</li> </ul>	Compare human and physical features to another country.



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	Use simple field and observational skills.	<ul> <li>I know how to make simple conclusions about a fieldwork enquiry.</li> </ul>		
Spring Hot and cold deserts	Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. Identify seasonal and daily weather patterns in the hot and cold areas.	<ul> <li>I know the difference between weather and climate.</li> <li>I know what a desert is.</li> <li>I know where hot and cold deserts are located.</li> <li>I know the features of hot deserts.</li> <li>I know the features of cold deserts.</li> <li>I know the difference between hot and cold deserts.</li> </ul>	<ul> <li>I can tell the difference between climate or weather.</li> <li>I can identify the key features of the desert.</li> <li>I can locate deserts on a map and also on Google Earth.</li> <li>I can create my own maps of hot and cold deserts.</li> <li>I can identify features of a hot desert using photographs and then sort them into human and physical features.</li> <li>I can identify features of a cold desert using photographs and then sort them into human and physical features.</li> <li>I can review my knowledge of hot and cold deserts, and then compare Sahara and the Antarctic deserts in a Venn diagram.</li> </ul>	How do these differing climates impact everyday life?



Summer Rivers, Seas and Oceans	Use aerial photographs to recognise landmarks and key human and physical features of a river. Use simple compass directions and directional language to describe routes of a river on a map.	<ul> <li>I know rivers, lakes, seas and oceans are all bodies of water. Rivers flow into lakes and seas; seas connect to oceans.</li> <li>I know rivers travel from highland areas (the source) to lowland areas (the mouth).</li> <li>I know how land/rivers are used by humans.</li> <li>I know the seas that surround the UK are the North Sea, the Irish Sea and the English Channel.</li> <li>I know there are five oceans in the world. These are larger than seas.</li> <li>I know the human uses of seas and oceans.</li> <li>I know how to protect our seas and oceans.</li> </ul>	<ul> <li>I can identify water in our local area.</li> <li>I can identify rivers, lakes, seas and oceans and state which ones have fresh and salt water.</li> <li>I can label a diagram with the journey of a river.</li> <li>I can describe the landscape near the source and mouth of a river.</li> <li>I can look at photographs and decide whether they show economic or leisure.</li> <li>I can discuss the risks of flooding with the use of aerial photographs.</li> <li>I can discuss the similarities and differences between seas and oceans using maps to support this.</li> <li>I can discuss how humans use rivers for economic and leisure activities.</li> <li>I can describe the use of seas and rivers to humans.</li> <li>I can explain the threat of overfishing and why overfishing is not sustainable.</li> </ul>
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#### Year 3

Term & Focus	National Curriculum Objectives	Knowledge	Skills	Diversity and Inclusion opportunities
Autumn United Kingdom	Name and locate the counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features and land use patterns and understand how some of these aspects have changed over time. Identify different types of settlement. Use fieldwork to observe, measure, record and present the human and physical features in	<ul> <li>I know the UK is made of four countries: England, Scotland, Wales and N Ireland; Great Britain is made up of England, Scotland and Wales; British Isles is made up of England, Scotland, Wales, Northern Ireland and Ireland.</li> <li>I know regions in England and the UK are spilt into counties.</li> <li>I know the name of the county that <u>1</u> live in.</li> <li>I know the three longest rivers in the UK are the Severn, Thames and Trent.</li> <li>I know physical features of The New Forest include forests, river, and valley.</li> <li>I know human features of the New Forest include forests, river, and valley.</li> <li>I know human features of the New Forest include national parks, hamlets, villages.</li> <li>I know land use in The New Forest has changed over time (green</li> </ul>	<ul> <li>I can use a map of the UK and identify and locate the four countries.</li> <li>I can use maps to identify differences.</li> <li>I can use an 8-point compass to locate regions of England.</li> <li>I can identify English counties using a map and locate the county in which I live.</li> <li>I can identify and locate key UK rivers and mountain ranges on a physical map.</li> <li>I can use an OS map extract and OS map of the local area to identify what the map shows.</li> <li>I can use OS map symbols and identify which are human and physical features and catagorise using correct symbol with colour.</li> <li>I can understand what a National Park is and their location in the UK, with the use of a map.</li> </ul>	Identify different types of settlements and look at the impact these have on opportunities. Are the opportunities equal for everyone- do some have access to more than others? Do you think children who grow up in a hamlet have the same opportunities as children who grow up in a city? Review different types of maps that are not 'UK centered'.



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	the local area using a range of methods, including sketch maps, plans, graphs and digital technologies. Primary/ secondary data.		space is filled; towns have become larger).	•	I can locate the New Forest and complete a written paragraph with key facts. I can use photographs and vocabulary to understand how people use physical features in the New Forest.	
Spring Volcanoes	Locate the world's countries, using maps to focus on North America concentrating on the key physical characteristics.	•	I know the structure of the Earth. I know what a volcano is. I know how volcanoes form. I know where we would find a volcano. I know that all volcanoes are not the same. I know the effects of volcanoes on humans. Case Study of a volcano – Mount Etna and La Soufriere.	•	I can identify the different layers in the structure of the Earth. I can describe how volcanoes are formed. I can identify where volcanoes are located. I can discuss the differences between different types of volcanoes. I can discuss the effects that volcanoes have on humans. I can carry out research about the impact of physical geography on the human population.	To consider how some countries and areas in the world are more likely to suffer as a result of their location and the impact this could have. To also consider the benefits of living near a natural hazard.





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#### Year 4

Term & Focus	National Curriculum Objectives	Knowledge	Skills	Diversity and Inclusion opportunities
Autumn Looking at South America and Brazil	Locate the world's countries using maps to focus on South America concentrating on their environmental regions, key human characteristics, countries and major cities. Identify land-use patterns and understand how some of these aspects have changed over time. Understand key aspects of economic activity including trade	<ul> <li>I know the lines of longitude and latitude are imaginary lines that help us locate places on Earth.</li> <li>I know the Equator splits the Earth into the Northern and Southern Hemispheres; the Prime Meridian splits the Earth into the Eastern and Western Hemispheres.</li> <li>I know Brazil's political geography is spilt into five regions.</li> <li>I know Brazil's physical geography is split into three main regions: the Amazon rainforest, the Cerrado and the Mata Atlantica.</li> <li>I know indigenous people are the first people who lived in the place and the generations of people who came after.</li> <li>I know the Kayapo are indigenous people who live in the Amazon rainforest.</li> <li>I know Rio de Janeiro is one of the largest cities in the Brazilian highlands.</li> </ul>	<ul> <li>I can use a physical map, photographs and vegetation descriptions to identify the three</li> </ul>	Brazil- comparison between Kayapo and Rio. What are the similarities? What are the differences? What impact does that have on people's opportunities? Do children who grow up in Kayapo have the same life opportunities as the children who grow up in Rio? If so, how? Celebrate cultural differences between Rio and the UK.



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links, and the distribution of natural resources including energy, food, minerals (mining) and water.	<ul> <li>I know some of its population live in wealthy areas that can be popular with tourists.</li> </ul>	between the two areas of Rio (rich and poor) and with their life.	
SpringDescribe and understand key aspects of physical geography, including: climate zones and biomes.Identify land-use patterns and understand how some of these aspects have changed over time.	<ul> <li>I know rainforests are found in different continents in the world.</li> <li>I know rainforests are found in the region known as the Tropics.</li> <li>I know about the biomes of tropical rainforests.</li> <li>I know rainforests are made up of four different layers.</li> <li>I know plant and animal species have adapted to live in the rainforest in a number of ways.</li> <li>I know the adaptations can be identified from photographs.</li> <li>I know there are many natural resources in the rainforest which give humans benefits.</li> <li>I know the destruction of the Amazon rainforest is occurring at an alarming rate.</li> <li>I know I have an awareness of the types of human activity that are destroying the rainforests.</li> <li>I know how to help protect the rainforests.</li> </ul>	<ul> <li>I can talk about the differences between temperate and tropical rainforests.</li> <li>I can identify wildlife that live in the rainforests.</li> <li>I can locate the tropics in five continents.</li> <li>I can explain about global atmospheric circulation and why the rainforests are located in the tropics.</li> <li>I can label the processes of global atmospheric circulation on a diagram.</li> <li>I can draw a cross-section of a typical tropical rainforest to scale.</li> <li>I can discuss the importance of the rainforests, including the discovery of important medicines and the range of other products that we may use daily.</li> <li>I can review uses of the rainforest by the Kayapo tribe and consider sustainable deforestation.</li> </ul>	Consider how the physical features would impact settlements in a tropical rainforest.



			<ul> <li>I can sort impacts of deforestation into positive and negative, and local or national/global impacts.</li> <li>I can discuss different points of view about the issue of deforestation.</li> </ul>	
Summer Earthquakes and Human settlements	Describe and understand key aspects of physical geography, including earthquakes Understand key aspects of economic activity including trade links, and the distribution of natural resources including energy, food, minerals (mining) and water.	<ul> <li>I know earthquakes occur along tectonic plate boundaries.</li> <li>I know the movement of the plates causes earthquakes to occur.</li> <li>I know earthquakes are measured using the Richter Scale.</li> <li>I know the effects of the earthquake using a case study and categorising these into economic and social effects.</li> <li>Case study 1 – The effects of the Haiti earthquake</li> <li>Case study 2 – The effects of the Tohoku earthquake in Japan</li> <li>I know about responses to earthquakes.</li> <li>I know how humans can reduce the effects of earthquakes.</li> </ul>	<ul> <li>I can label the anatomy of an earthquake under the surface.</li> <li>I can locate earthquakes of a lower magnitude using number and letter coordinates.</li> <li>I can write a paragraph explaining how earthquakes can be measured.</li> <li>I can identify the effects of an earthquake using photographs and group them as social, economic and both.</li> <li>I can use case studies to compare responses to earthquakes.</li> <li>I can explain how earthquakes can be predicted.</li> <li>I can design my own earthquake building.</li> </ul>	To consider how some countries and areas in the world are more likely to suffer as a result of their location and the impact this could have. Discuss how humans have adapted to live in these areas.



#### Year 5

Term & Focus	National Curriculum Objectives	Knowledge	Skills	Diversity and Inclusion opportunities
Autumn Investigating World Trade	Locate the world's countries concentrating on their environmental regions, key physical and human characteristics, countries and major cities. Describe and understand key aspects of physical geography, including: climate zones Describe and understand key aspects of human geography including key aspects of economic activity - trade links, and the distribution of natural	<ul> <li>I know examples of natural resources.</li> <li>I know what fossil fuels are and how humans use them.</li> <li>I know what natural resources are and that they can be renewable and non-renewable.</li> <li>I know people can be employed in different industry sectors.</li> <li>I know trade is the process of buying and selling goods. Imports are goods that are brought into the country. Exports are goods that are traded out of the country.</li> <li>I know the UK imports food from across the world.</li> <li>I know there have been changes in what is grown where, how it is farmed, how it is sold.</li> </ul>	<ul> <li>I can sort images into renewable and non-renewable natural resources.</li> <li>I can discuss the production and manufacturing of goods and which sector makes them.</li> <li>I can categorise different jobs into the 4 different employment industries.</li> <li>I can compare UK and China and how their employment structure has changed over time.</li> <li>I can discuss trade, imports and exports.</li> <li>I can research where food comes from using the packaging it is in and locate it on a map.</li> <li>I can use 4-digit grid references and locate places they could buy imported foods on an OS map using grid references.</li> <li>I can explain the changes in agriculture, trade, transport and selling over the last four centuries.</li> </ul>	To consider the impact of how natural resources are distributed unevenly and how this puts some countries at an economic advantage.



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	resources including energy, food, minerals (mining) and water.	<ul> <li>I know agriculture has moved from subsistence to commercial so that food can be traded.</li> <li>I know fair trade is a way of making sure that farmers are paid a fair price for the food they grow.</li> </ul>	<ul> <li>I can argue for and against Fairtrade and formulate my own opinions based on my conclusions.</li> </ul>	
Spring Looking at North America and water	Physical geography, including climate zones, biomes and vegetation belts, river, mountains, 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	<ul> <li>I know the processes that make up the water cycle.</li> <li>I know there are three courses in a rivers journey.</li> <li>I know there are different landform features on the journey.</li> <li>I know the location of some North American rivers.</li> <li>I know how waterfall are formed.</li> <li>I know the features of middle and lower course rivers in North America – meanders and floodplains.</li> <li>I know how humans use land near a river – agriculture, recreation, housing, industry and forestry.</li> <li>I know land use differs along the rivers of North America.</li> </ul>	<ul> <li>I can identify the processes using a labelled diagram of the water cycle.</li> <li>I can recognize and label the three courses of a river.</li> <li>I can locate rivers in North America.</li> <li>I can label the stages of waterfall formation.</li> <li>I can explain the features of Niagara Falls.</li> <li>I can locate meanders on a map.</li> <li>I can explain the benefits of floodplains for arable agriculture.</li> <li>I can catagorise land use along a river.</li> <li>I can use string to measure sections of a river on maps with a range of scales and then use my skills on a river field trip.</li> </ul>	To consider the impact of physical geography on some aspects of human geography including settlements and agriculture. Rivers trip to measure and conduct other fieldwork skills – dependent on the weather.



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Summor	Understand	<ul> <li>I know river features can be identified on a variety of resources – RIVERS TRIP</li> <li>I know there are six main</li> </ul>	<ul> <li>Lean match photographs of each</li> </ul>	To consider how the daily
Summer Climate across the world	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 Physical geography, including: climate zones and biomes	<ul> <li>I know there are six main climate zones – polar, temperate, arid, tropical, Mediterranean and mountains – and they often appear in more than one continent.</li> <li>I know some climate zones usually have a much higher population density than others</li> <li>I know climate data can be shown on a climate graph, this is precipitation and temperature.</li> <li>I know biomes are areas in the world that, because of similar climates, have similar landscapes, animals and plants.</li> <li>I know Vegetation belts are areas that have similar plant life, owing to similar climate, soil and drainage.</li> <li>I know global warming and climate change both happen</li> </ul>	<ul> <li>I can match photographs of each climate zone and its description.</li> <li>I can interpret a climate graph and relate this to the climate zones I have studied.</li> <li>I can draw my own climate graph.</li> <li>I can match the various flora that are distinct to each biome, and link this to the climate zone in which they are found.</li> <li>I can describe vegetation belts.</li> <li>I can explore the greenhouse effect, and how greenhouse gases cause global warming then to report my findings to the class.</li> <li>I can label a diagram showing the greenhouse effect.</li> <li>I can make links with various types of climate change and how they may impact individuals all around the world.</li> </ul>	To consider how the daily lives of people may look different in different biomes and why.



<ul> <li>naturally but both have been dramatically accelerated by human activity.</li> <li>I know it is caused by too many greenhouse gases in the atmosphere, from burning fossil fuels, agriculture,</li> </ul>	
<ul> <li>deforestation and too much waste.</li> <li>I know global warming relates to an increase in the Earth's temperature only; climate change is caused by this and has a broader set of changes.</li> <li>I know the effects of climate change on the UK include drought, heatwaves, sea level rise and flooding. These effects can be particularly damaging to our vulnerable species.</li> <li>I know vulnerable biomes are areas sensitive to change due to climate change.</li> </ul>	



Term & Focus	National Curriculum Objectives	Knowledge	Skills	Diversity and Inclusion opportunities
Autumn Improving the environment	Describe and understand key aspects of human geography, including types of settlement and land use, economic activity and trade links, and the distribution of natural resources including energy, food minerals and water. Use maps, atlases, globes and digital/computer mapping to locate countries	<ul> <li>I know some locations are better suited to some renewable energy sources than others, based on their physical and climate features.</li> <li>I know plastic waste is created across the world, and often ends up in oceans.</li> <li>I know The Great Pacific Garbage Patch is an area of plastic waste in the Pacific Ocean, three times the size of Spain and Portugal combined</li> <li>I know plastics take hundreds of years to break down.</li> <li>I know plastic pollution can be reduced by using less single-use plastic.</li> <li>I know the UK exports some of its plastic to countries overseas.</li> <li>I know sustainable cities limit damage to their environment.</li> <li>I know sustainable cities are found across the world</li> </ul>	<ul> <li>I can locate the renewable energy source in the world using named examples and photographs.</li> <li>I can discuss in class on the usefulness of plastic, its sources and where it ends up.</li> <li>I can use photographs, to identify some of the main sources of plastic and its pollution.</li> <li>I can use latitude and longitude and then locate the GPGP.</li> <li>I can brainstorm the problems of plastic pollution in groups using photographs as prompts.</li> <li>I can think of suitable alternatives to the plastic problem, including recycling.</li> <li>I can define what a sustainable city is and its characteristics by observing photographs.</li> </ul>	To reflect on our use of plastics as a community and what we could do to improve it. To look towards how to change our future for the better.



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and describe features studied	<ul> <li>I know actions at the local or national scale can have a huge impact on the global scale.</li> </ul>	<ul> <li>I can consider what I can do at a local scale that will improve the environment at the local, national or even global scale.</li> <li>I can suggest what we could do in our local area/school to improve the environment.</li> </ul>	
Spring Human geography, On the move including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Understand geographical similarities and differences through the study of human and physical geography of a	<ul> <li>I know Maslow's hierarchy of needs show what humans need to survive and thrive.</li> <li>I know migration is the process of moving from one place to another. It does not have to be between countries, but where it is it is called immigration (in) or emigration (out)</li> <li>I know people migrate because of push and pull factors</li> <li>I know voluntary migration usually happens because of economic or social factors.</li> <li>I know expectations of migration are not always met in reality - European case study: Poland to UK 2004-today</li> <li>I know there are similarities and differences between the stories of voluntary migratis.</li> <li>I know forced migration happens as a result of life-threatening events, such as conflict or physical disasters</li> <li>I know asylum seekers are people who are forced to leave their country. They apply for asylum and,</li> </ul>	<ul> <li>I can create my own hierarchy (similar to Maslow's).</li> <li>I can use some of key vocabulary around migration</li> <li>I can examine a case study (Poland → UK is provided, but others could be used).</li> <li>I can compare migration case studies and find similarities and differences.</li> <li>I can locate examples of migration on a map and decide whether each is forced migration because of conflict or disaster (or both) and whether each is internal or international (or both).</li> <li>I can consider why individuals were forced to leave Syria, what life was like on the journey, and what life can be like for refugees in the UK – case study of an individual used.</li> </ul>	To consider our local area of Bournemouth and what push and pull factors it has. To discuss the different cultural opportunities that have been bought to the UK due to migration. Invite the children to discuss any migration in their own life.



	region of the United Kingdom, a region in a European country, and a region in North or South America	<ul> <li>if it is accepted, they are granted refugee status.</li> <li>I know refugees are given international protections and support in settling in a different country – Case Study - Syria/Ukraine to countries in Europe</li> <li>I know many people migrate to and from our local area, which impacts our community.</li> <li>I can reflect on my local town (Bournemouth) and the pull factors it has.</li> </ul>	
Summer	Understand geographical	<ul> <li>I know how to consider health and safety needs for fieldwork, so</li> <li>I can plan an enquiry.</li> <li>I can collect primary data.</li> </ul>	What impact can we have as children on the
l am a	similarities and	introduce a risk assessment to the I can collate and present results.	land that surrounds us
Geographer	differences	class and look for ideas of the I can present the results.	and how it is used?
	through the	categories to consider. • I can analyse and evaluate.	
How is the	study of human	Decide on the required equipment     I can use OS map, Google Earth     and Google Mana to least the	
land used in	and physical	needed for the fieldwork. and Google Maps to locate the	
my local	geography of a region of the	<ul> <li>I know how to design a survey area.</li> <li>questionnaire, land use survey and</li> <li>I can formulate the geographical</li> </ul>	
area, and	United Kingdom,	questionnaire, land use survey andI can formulate the geographicalEnvironmental Quality Index (EQI)question/hypothesis to test, with	
does the	a region in a	survey to carry out on fieldwork. ideas from the class, in relation	
area need	European	<ul> <li>I know how to collect primary data</li> <li>I know how to collect primary data</li> </ul>	
improving?	country, and a	of the local area using the variety of • I can write up the methodology	
	region in North	fieldwork methods (questionnaire, in class of the various fieldwork	
What should the	or South America	land use survey and Environmental techniques carried out.	
future of our		Quality Index (EQI) survey). • I can present fieldwork results	
school's	Human	I know data is recorded on data     using a range of presentation	
	geography,	recording sheets. methods such as field sketch, site	
allotment	including: types	• I know how to collate the data as a plan, pictogram and graphs.	
grounds be?	of settlement and land use,	class where appropriate.	
	anu lanu use,		



if it was to be repeated in the future.
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