

Knowledge and Skills Progression : Year 1 to Year 6

Geography Curriculum Option 1

Year	Term	Scheme of work	Locational knowledge	Place knowledge	Human and physical geography	Geographical skills and fieldwork
1	Aut	Where do I live?	<ul style="list-style-type: none"> I know that the world is split into seven land masses called continents. I know that there are oceans between the continents. I know the difference between a continent and a country. I can name the four countries of the UK. I can name the four capital cities of the UK and match them to their country. 		<ul style="list-style-type: none"> I can identify and describe some of the physical features of the UK, such as mountains, hills and lakes. I know what a settlements is. I can describe the basic differences between a village, town and city. 	<ul style="list-style-type: none"> I can locate the United Kingdom on a world map. I can locate the four countries of the UK on a map. I know where the capital cities of the UK are on a map. I can explore my local area, identifying basic human and physical features. I can explore a map of my local area and identify basic features, such as roads and rivers.
1	Spr	Around the World	<ul style="list-style-type: none"> I know that France is a country in Europe. I know that China is a country in Asia. I know that Australia is the name of both a country and a continent. I know that Kenya is a country in Africa. I know that the USA is a country in North America. I know that Brazil is a country in South America. I know that there are no countries in Antarctica. 		<ul style="list-style-type: none"> I can identify and describe some key human and physical features of countries in each of the continents. I can use words such as city, beach, mountain and lake to describe features of a place. I know that some countries are hot countries and some countries are cold countries. 	<ul style="list-style-type: none"> I can identify the UK and France on a map of Europe. I know that the lines within a map denote country borders. I can locate the seven continents on a world map.
1	Sum	The Four Seasons			<ul style="list-style-type: none"> I know what seasons are and how they relate to the months of the year. I can describe the features of each of the seasons using appropriate vocabulary to describe weather patterns. I can compare the four seasons. 	

2	Aut	At the Farm			<ul style="list-style-type: none"> • I know the difference between arable, dairy and livestock farming. • I know how the different seasons affect life on a farm and can explain what happens on a farm in the different seasons. • I can describe how living on a farm is different from living in a town using vocabulary such as buildings, fields, shops and roads. 	<ul style="list-style-type: none"> • I can use an aerial photo to identify features, such as buildings, fields and roads. • I can use a map with a simple key to identify features of a farm, such as different buildings and fields. • I know what the four points of a compass are. • I can use the four compass points to navigate around a map, for example by identifying what is north of the hay barn or east of the chicken shed.
2	Spr	Let's go on Safari	<ul style="list-style-type: none"> • I know that Nairobi is the capital city of Kenya. 	<ul style="list-style-type: none"> • I can describe how the climate is different in Kenya to the UK. • I can compare and contrast the landscapes and settlements of Kenya and the UK. 	<ul style="list-style-type: none"> • I know that countries near the equator are hot countries and countries near the poles are cold countries. • I know that Kenya is near the equator so it is a hot country. • I can describe the physical features of Kenya, using vocabulary such as beach, volcano, mountains, savannah and valley. • I know that there are lots of different groups of people in Kenya and that some live in traditional tribes and some live in modern cities. • I can describe some of the cultural features of Kenya. 	<ul style="list-style-type: none"> • I can describe which oceans surround the continent of Africa. • I can navigate around a map using a grid and compass directions.
2	Sum	My World and Me		<ul style="list-style-type: none"> • I can compare the climate of the UK and Ecuador. • I can compare and contrast the physical features of the UK and Ecuador. • I can compare and contrast the capital cities of Ecuador and the UK, considering physical and human features. 	<ul style="list-style-type: none"> • I can describe the physical and human features of Ecuador. • I can identify animals that live in hot and cold countries. 	<ul style="list-style-type: none"> • I can locate the five oceans on a map. • I can identify the equator and the poles on a world map. • I can use aerial photos to describe a variety of landscapes and locations around the world. • I can create a map of my route to school using a key.

3	Aut	Countries of the World	<ul style="list-style-type: none"> • I can name the seven continents of the world independently. • I can compare the seven continents by size, number of countries and population. • I can name several different countries in each continent. • I can name some major capital cities of the world. • I know where the North and South Poles are. 	<ul style="list-style-type: none"> • I can compare two different countries and state their similarities and differences. 	<ul style="list-style-type: none"> • I know that places have different climate zones depending on where they are located, such as desert, arctic and tropical. • I can describe what some of the climate zones of the world are like. • I can identify key physical features of the seven continents, including the tallest mountain and longest river in each. • I can describe the difference between human and physical geography. • I can use a variety of sources to find out about the physical and human geography of a particular country. 	<ul style="list-style-type: none"> • I can label each of the seven continents on a world map. • I can locate countries in a particular continent on a world map. • I can use given clues to help me locate a country on a world map. • I know that I can use an atlas and the internet to find where countries are located in the world. • I can use a climate zone map to identify what a country's climate is like. • I can locate major capital cities of the world on a map.
3	Spr	Where does our food come from?	<ul style="list-style-type: none"> • I know what the Northern and Southern Hemispheres are. • I know which hemisphere each continent is in. • I know what the Eastern and Western Hemispheres are. • I can name some countries that are in the Northern and Southern Hemispheres. • I know that the terms 'longitude' and 'latitude' are used to describe position on world maps and globes. • I know that the tropic of Cancer and tropic of Capricorn are lines of latitude. • I know that the tropics describes the area between the tropics of Cancer and Capricorn. • I know what the prime meridian is. 		<ul style="list-style-type: none"> • I can describe the basic features of some climate zones. • I know what the terms 'import' and 'export' mean. • I know that a lot of foods are imported and exported around the world. • I can explain how land in tropical biomes is being changed to enable more food to be produced. • I can describe what the term 'deforestation' means. • I can describe ways farm land is used in Mediterranean climate zones. • I can describe the difference between arable and pastoral farming. • I can explain how land is used to produce food in the UK. • I can gather and explain information about UK food trade links. 	<ul style="list-style-type: none"> • I can use a climate zone map to identify where ice cap, tundra, boreal, temperate, subtropical and tropical climate zones are located. • I can read a timezone map and use it to answer questions about two different locations.

3	Sum	In the Desert	<ul style="list-style-type: none"> I can locate the country and continent of deserts and desert cities. 		<ul style="list-style-type: none"> I can name and locate the major deserts of the world. I can use line graphs and charts to explore and compare climate data for deserts around the world. I can explain how erosion and other processes create different desert formations. I can describe some of the ways in which humans use deserts, such as mining, solar farms, military testing and recreation. I can describe some of the ways in which people use desert land to live. I can use independent research to find out about the human geography of a desert city. I can describe and discuss the causes and consequences of desertification. 	<ul style="list-style-type: none"> I can use a map with a key to identify deserts on a world map.
4	Aut	Our European Neighbours	<ul style="list-style-type: none"> I can name different countries in Europe. I can name the seas and oceans surrounding Europe. 	<ul style="list-style-type: none"> I can compare the human and physical geography of London and Paris. I can ask and answer questions to help me compare and contrast London and Paris. 	<ul style="list-style-type: none"> I can identify European countries based on human features, such as language, flag and currency. I can identify the capital cities of Europe. I can compare two European capital cities according to their human and physical features. I can use independent research to explore the human and physical features of a particular European country. 	<ul style="list-style-type: none"> I can locate the countries of Europe, including Russia, on a map of Europe. I can locate the capital cities of Europe on a map.
4	Spr	Village Settlers	<ul style="list-style-type: none"> I can identify modern settlements that have developed from an early settlement. I can explain how settlements have developed over time. 		<ul style="list-style-type: none"> I can suggest land features early settlers would need to consider when choosing a settlement location. I can design a village incorporating necessary human and physical features. 	<ul style="list-style-type: none"> I can identify map symbols and abbreviations on an Ordnance Survey map. I can use online mapping software and Ordnance Survey maps to identify different types of roads (A roads, B roads, etc.). I can use online mapping software and Ordnance Survey maps to describe and follow routes between settlements. I can create a map of a fictional village.

4	Sum	Earning a Living	<ul style="list-style-type: none"> I know that the UK's industries are dependent on geographical areas. 		<ul style="list-style-type: none"> I understand the concept of trade links. I understand the concept of an economy. I can identify a variety of jobs that belong to different sectors. I know what some of the UK's top industries are. I can describe how climate and landscape help determine a country's industries. I can explain how unemployment affects people in the UK and around the world. I can explain how child labour around the world affects the economy. 	<ul style="list-style-type: none"> I can use a map of the UK to identify where different industries are more prevalent. I can annotate a world map to show different industries in different countries.
5	Aut	The United Kingdom	<ul style="list-style-type: none"> I can describe key geographical features of the UK and its countries. I know that the UK can be split into regions and that each region contains several counties. I can identify and name the counties of the UK. 		<ul style="list-style-type: none"> I can explore the human and physical features of a particular town or city in the UK. I know the difference between a hill and a mountain. I can describe how different mountains are formed. I can name and locate mountain ranges of the UK. I know the difference between a sea and an ocean. I can identify, locate and describe different coastal areas of the UK, using vocabulary such as erosion, coastal stacks and cliffs. I can name and locate the major rivers of the UK. I know that rivers start their journey at the source and end their journey at the mouth. 	<ul style="list-style-type: none"> I can place the four countries and capital cities of the UK on a map, along with other places, such as the Isle of Wight and Shetland Islands. I can use given clues to locate the counties of England on a map. I can use a map to answer true or false questions about the location of a county. I can locate the major towns and cities of the UK on a map.

5	Spr	Investigating Rivers			<ul style="list-style-type: none"> • I can explain the process of the water cycle using appropriate vocabulary, such as precipitation, condensation, evaporation and transpiration. • I can describe the role rivers play in the water cycle. • I can explain the journey of a river from source to mouth in detail, including vocabulary such as delta, tributary and meander. • I can explain the processes of erosion, transportation and deposition in relation to rivers. • I can describe why rivers are useful, such as for transportation, wildlife habitats, energy, farming and leisure. • I can describe the causes of river pollution and its effect on the environment. • I can generate geographical questions about a particular river and use a variety of sources to find the answers. 	<ul style="list-style-type: none"> • I can use a world map to identify major rivers around the world.
5	Sum	South America	<ul style="list-style-type: none"> • I can name the countries of South America. • I can use my understanding of the Tropics of Cancer and Capricorn, and the equator, to predict what the climate in South America might be like. 	<ul style="list-style-type: none"> • I can use a variety of geographical sources, including maps, to compare an area of the UK with an area of South America. • I can compare and contrast the human and physical features of Brazil and the UK. 	<ul style="list-style-type: none"> • I can identify and describe the different climate zones of South America. • I know that the Andes are the major mountain range of South America. • I can use plate tectonics to describe how mountains are formed. • I know what a volcano is and how they are formed. • I know the differences between the three types of volcanos. • I know how humans use the Andes for things like natural resources, hydroelectric dams and tourism. • I can compare and contrast aspects of the human geography of South America, such as population, life expectancy, language, religions and currency. • I know that the main industries of South America are agriculture and timber. • I can name some key industries in different South American countries. • I can use independent research to find out key details of the human and physical geography of a particular South American country. 	<ul style="list-style-type: none"> • I can locate the countries of South America on a map. • I can use political maps and climate maps to identify the climate zones of South America. • I can use a topographical map to locate the mountain ranges of South America. • I can use a map of plate tectonics to identify the location of the Andes. • I can create a colour key on a map of South America to denote key industries.

6

Aut

Extreme Earth

- I know where some places of extreme temperature are located.

- I know that the first layer of the Earth's atmosphere is called the troposphere and that it is here that weather occurs.
- I can use data to create a graph showing the hottest and coldest inhabited places on Earth, before comparing them.
- I can explain what a drought is and some of the causes and effects.
- I can explain why some areas get more rain than others in relation to the water cycle.
- I can describe some extreme weather phenomena around the world, including tornados, tropical storms, hail storms and blizzards.
- I can describe the effects of extreme weather phenomena on the environment and people affected.
- I can use plate tectonics to describe what earthquakes are and why they happen.
- I know what the Richter scale is.
- I can describe the effects of earthquakes on the environment and people affected.
- I know that tsunamis occur when there are earthquakes on the ocean floor.
- I can describe what happens when a volcano erupts.

6	Spr	Our Local Area	<ul style="list-style-type: none"> • I know that there are lots of different types of settlements, that they all have different purposes and that these purposes can change over time. • I know that settlements can be split into different zones, including commercial, residential, industrial, educational, forests, parks and commons. 		<ul style="list-style-type: none"> • I know the difference between high-order and low-order services in a settlement. • I know which products are exported from the UK, their value, their share of UK exports and the main importer countries. • I can name many of the natural resources that are found in the UK. • I can identify UK commodities that are made or produced in my local area. • I can describe land use around my school, explaining how I feel about different areas and what I would change. • I can compare local climate data with climate data for other parts of the UK. • I know how different winds can affect the climate of different parts of the UK. 	<ul style="list-style-type: none"> • I can use fieldwork to observe where some of the UK's natural resources can be found. • I can use fieldwork to identify different examples of land use in my local area. • I can use fieldwork to take photos and make notes about my local area, then use this information to make a corresponding map or model. • I can use four-figure and six-figure grid references to locate major rivers in the UK and find the river most local to me. • I can use fieldwork to gather information about the vegetation and wildlife of a local river. • I can use fieldwork to gather weather data about my local area. • I can use fieldwork to gather information about rock type, vegetation and wildlife on a local hill or mountain. • I can use a topographical map to identify the major mountain ranges of the UK.
6	Sum	North America	<ul style="list-style-type: none"> • I can identify the countries of North America. • I can match North American capital cities with their correct country. 	<ul style="list-style-type: none"> • I can compare my local area with an area in North America by generating and answering questions about the human and physical geography of both places. 	<ul style="list-style-type: none"> • I can compare the climates of different parts of North America using graphs. • I can match a description of a climate to a corresponding bar graph. • I can describe some of the main geographical features of North America, such as the Grand Canyon, Niagara Falls and the Hubbard Glacier, and how they were formed. • I can compare the features of North American capital cities, and order cities by population and area. • I can use independent research to find out about the human and physical geography of a particular North American country. 	<ul style="list-style-type: none"> • I can use given information about the location of North American countries to label a map of North America. • I can use a time zone map to state what the time would be in different places in North America compared to the UK, and vice versa.