Knowledge and Skills Progression: Year R to Year 6

Geography Curriculum

Year	Term	Scheme of work	Geographical skills	Geographical knowledge	Key vocabulary
EYFS	Whole year	Foundation curriculum	I can explain some similarities and differences between life in this country and life in other countries. I can describe my immediate environment.	I know some similarities and differences between religious and cultural communities in this country. I know some similarities and differences between the natural world around me and contrasting environments. I know about some important changes in the natural world around me e.g. the seasons. I know the name of the town or village I live in.	Season Hot/ cold Village/ Town
1/2	Aut A	Where do I live?	 I can name the four countries of the UK. I can describe the basic differences between a village, town and city. I can name the four capital cities of the UK and match them to their country. I can identify and describe some of the physical features of the UK, such as mountains, hills and lakes. 	 I know what a settlement is. 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. 	 Urban Rural Village Town City Ocean
1/2	Spr A	Around the World	 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. 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. 	 Continent Country/ Capital city Europe Asia Australia Africa North America South America Antarctica

1/2	Sum A	The four seasons	 I can describe the features of each of the seasons using appropriate vocabulary to describe weather patterns. I can compare the four seasons. I can name the four seasons. 	I know what seasons are and how they relate to the months of the year.	Spring Summer Autumn Winter

1/2	Aut B	At the Farm	I can describe how living on a farm is different from living in a town using vocabulary such as buildings, fields, shops and roads.	 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. 	 Crop Pasture Symbol Map
1/2	Spr B	Let's go on Safari	 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. I can describe some of the cultural features of Kenya. I can describe the physical features of Kenya, using vocabulary such as beach, volcano, mountains, savannah and valley. 	 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 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 know that Nairobi is the capital city of Kenya. 	 Safari Climate North pole South pole Equator Savannah Valley Mountain Beach
1/2	Sum B	My World and Me	 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. I can describe the physical and human features of Ecuador. I can identify animals that live in hot and cold countries. 	 I know the names of the seven continents. I know the names of the 5 oceans. I know that Norway is a cold country. I know Mexico is a hot country. I know that the capital city of Ecuador is Quito. I know that the capital city of the UK is London. I know that an aerial photograph can be used to identify features. I know that a map can have a key. 	CliffsRiversLakesJourneyMap

3/4	Aut A	Countries of the World	 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. I can compare two different countries and state their similarities and differences. 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. 	 I know that places have different climate zones depending on where they are located, such as desert, arctic and tropical. I know that Everest, Kilimanjaro and Vinson are all mountains. I know that the Amazon, Nile and Yangtze are all rivers. I know that the capital city of Germany is Berlin. I know that the capital city of France is Paris. I know that the capital city of Russia is Moscow. I know that the capital city of Japan is Tokyo. 	 Country Continent Capital city Human geography Physical geography Feature Location
3/4	Spr A	Where does our food come from?	 I can name some countries that are in the Northern and Southern Hemispheres. I can describe the basic features of some climate zones. 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 farmland 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. 	 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 know what the terms 'import' and 'export' mean. I know that a lot of foods are imported and exported around the world. I know what the prime meridian is. 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. 	 Northern/ Southern hemisphere Climate zone Temperate climate zone Tropic of Cancer Tropic of Capricorn Biome Production Mediterranean climate zone Longitude/Latitude Distribution

3/4	Sum A	In the Desert	 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. I can locate the country and continent of deserts and desert cities. 	 I know that deserts can be hot and cold. I know that all deserts have arid climates. I know the Sahara Desert is the largest hot desert in the world. I know that Antarctica is the largest desert in the world. I know what a salt basin or salt flat is. I know what a Nomad is. I know what an oasis is. 	Desert Climate Sand dunes Salt flats Pillars Arches Natural resources Desertification
3/4	Aut B	Our European Neighbours	 I can name different countries in Europe. I can name the seas and oceans surrounding Europe. 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. 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. 	 I know that the United Kingdom, Spain and Germany are located in Europe. I know that Italy is shaped like a boot. I know that the capital city of Spain Is Madrid. I know that the capital city of Italy is Rome. I know that different countries can have different languages. 	ContinentsEuropeFlagCurrencyGovernment

3/4	Spr B	Settlements	 I can identify modern settlements that have developed from an early settlement. I can explain how settlements have developed over time. I can identify and discuss the features of different settlements. I can use my local knowledge when exploring maps. I can suggest land features early settlers would need to consider when choosing a settlement location. I can design a settlement incorporating necessary human and physical features. 	 I know that early settlers needed access to water. I know that a hamlet is a very small settlement with no place of worship. I know a village is a small settlement of houses with a place of worship. I know rural means in the countryside. I know urban means in the towns and cities. I know how to read a four figure and six figure grid reference. 	 Settlers Hamlet Settlement Ordnance survey map Symbol Four-figure grid reference Six-figure grid reference
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3/4	Sum B	Earning a Living	 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. I can identify a variety of jobs that belong to different sectors. 	 I know what some of the UK's top industries are. I know that the UK's industries are dependent on geographical areas. 	 Job description Job sector Business Industry Economy Trade Retirement Unemployment
5/6	Aut A	The United Kingdom	 I can describe key geographical features of the UK and its countries. I can identify and name the counties of the UK. I can explore the human and physical features of a particular town or city in the UK. I can describe how different mountains are formed. I can name and locate mountain ranges of the UK. 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 the difference between a hill and a mountain. I know the difference between a sea and an ocean. I know that rivers start their journey at the source and end their journey at the mouth. I know that the UK can be split into regions and that each region contains several counties. 	 Area Life expectancy Population Region County Town City Coastline River source River mouth Delta Tributary

5/6	Spr A	Investigating Rivers	 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. 	 I know what happens in the hydrological cycle. I know that rivers flow to the sea. I know that rivers can transport materials. I know how a meander is formed. I know that a tributary is a small stream that joins a river. I know that rivers are important for farming, energy, water, transport, leisure and habitats. I know how rivers can be polluted. 	 Water cycle Process Condensation Precipitation Evaporation Erosion Deposition Meander Transport Habitat Energy Leisure Pollution Environment Transpiration
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5/6	Sum A	South America	 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. 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. I can identify and describe the different climate zones of South America. I can use plate tectonics to describe how mountains are formed. I can compare and contrast aspects of the human geography of South America, such as population, life expectancy, language, religions and currency. 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. 	 I know that the Andes are the major mountain range of South America. 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 know that the main industries of South America are agriculture and timber. 	 South America Territory Climate zone Temperate climate Subtropical climate Mountain range World trade Export
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5/6	Aut B	Extreme Earth	 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, hailstorms 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 can describe the effects of earthquakes on the environment and people affected. I can describe what happens when a volcano erupts. 	 I know that the first layer of the Earth's atmosphere is called the troposphere and that it is here that weather occurs. I know what the Richter scale is. I know that tsunamis occur when there are earthquakes on the ocean floor. I know where some places of extreme temperature are located. 	Extreme weather Temperature Precipitation Drought Global scale Lightning Floods Typhoon Hurricane Blizzard Hail storm Landscape Tectonic plate Earthquake Tsunami Active volcano Dormant volcano Extinct volcano
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5/6	Spr B	Our Local Area	 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 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 know how different winds can affect the climate of different parts of the UK. I know that settlements can be split into different zones, including commercial, residential, industrial, educational, forests, parks and commons. 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 there are lots of different types of settlements, that they all have different purposes and that these purposes can change over time. 	 Economics Import Export Natural resources Mining Factory Product Residential Commercial Industrial Function Met Office
5/6	Sum B	North America	 I can identify the countries of North America. I can match North American capital cities with their correct country. 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. 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. 	 I know that there are 23 countries in North America. I know the Rocky Mountains are in North America. I know why the Panama Canal is an important shipping canal. I know how the Grand Canyon was formed. I know that time zones are measured from Greenwich in the United Kingdom. 	 Caribbean Central America North America Climate patterns Grand Canyon Niagara Falls