

## Progression of Knowledge and Skills - Geography



TOP OF PRIMARY SC	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	lear 6
	I know human features are manmade and include houses, shops, buildings, offices, parks, streets and places of worship.  YrR/1	3	made and include castles, towers,	features. Physical features include	interconnected by function, type		
		city or town that are easily seen and recognised from a distance.  Yr1/2					
-	I can name and talk about man- made features in the local environment, including shops, houses, streets and parks. YrR/1	I can use basic geographical vocabulary to identify and describe physical features Yr1/2 I can name and describe the	use a range of human features. Yr1/2	I can classify, compare and contrast different types of geographical feature.  Yr3	I can describe a range of human features and their location and explain how they are interconnected.  Yr4/5		
Humankind	YrR/1  YrR/1	purpose of human features and landmarks.  Yr1/2	d .				
		I know a settlement is a place where people live and work and can be big or small, depending on how many people live there.  Yr1/2	I know industries are businesses that make things, sell things and help people live their everyday lives.  Yr2	I know different types of settlement include rural, urban, hamlet, town, village, city and suburban areas. A city is a large settlement where many people live and work. Residential areas surrounding cities are called suburbs.  Yr3	I know land uses include agricultural, recreational, housing and industry. Water systems are used for transport, industry, leisure and power.  Yr4/5	I know agricultural land use in the UK can be divided into three main types, arable (growing crops), pastoral (livestock) and mixed (arable and pastoral).  Yr5/6  I know an allotment is a small piece of land used to grow fruit,	
	D) T   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		The state of the state of	T 1 1 1 1 1 1 1 1 1	To the state of the	vegetables and flowers.  Yr5/6	
	I can describe a contrasting environment to my own	I can identify the features of towns and cities (settlements) include homes, shops, roads and offices.	I can describe the size, location and function of a local industry.  Yr2	I can describe the type and characteristics of settlement or land use in an area or region  Yr3	in the UK and other parts of the world	, I can describe in detail the different types of agricultural land use in the UK.  Yr5/6	
		Yr1/2			Yr4/5		

eception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	I know there are four seasons in the UK: spring, summer, autumn and winter.  Yr1  I know each season has typical weather patterns.  Yr1  I know in the United Kingdom, the length of the day varies depending on the season. In winter, the days are shorter. In summer, the days are longer.  Yr1  Symbols are used to show different types of weather.				and climate (temperature, weather	people and animals live. <b>Yr6</b>
can record observations about le way the local environment langes throughout each season	Yr1  I can talk about changes across the four seasons.  I can identify patterns in daily and seasonal weather.  Yr1  I can read and use symbols that show different types of	I can locate hot, cold and temperate places on a world temperature map.  Yr2			I can explain how the climate affects land use.  Yr56	I can evaluate the extent to which climate and extreme weather affect how people and animals live.
	weather.  Yr1  I know weather is a physical process.	I know erosion is a physical process that involves the	I know volcanic eruptions happen when two tectonic plates push	ι	I know soil fertility, drainage and climate influence the placement	
	Yr1	weathering and movement of natural materials, such as rock, sand and soil.  Yr2  I know erosion is caused by wind and water, including waves,	into each other, pull apart from one another or slide alongside each other.  Yr3		and success of agricultural land.  Yr5/6	
weather affect the local	types of weather affect the local environment e.g animals	Yr2 I can describe the effects of erosion.	I can explain the physical processes that cause volcanic eruptions.		I can describe how soil fertility, drainage and climate affect agricultural land use.	
we	ather affect the local	3, 3	describe how different types I can describe how different ather affect the local types of weather affect the local local environment e.g animals and water, including waves, floods, rivers and rainfall.  Yr2  I can describe the effects of erosion.  Yr2  Yr2	and water, including waves, floods, rivers and rainfall.  Yr2  describe how different types I can describe how different ather affect the local types of weather affect the local environment e.g animals and plants.  I can describe the effects of erosion.  Yr2  I can explain the physical processes that cause volcanic eruptions.  Yr2  Yr3	and water, including waves, floods, rivers and rainfall.  Yr2  describe how different types I can describe how different ather affect the local types of weather affect the local local environment e.g animals and plants.  I can describe the effects of processes that cause volcanic eruptions.  Yr2  Yr3	and water, including waves, floods, rivers and rainfall.  Yr2  describe how different types I can describe how different I can describe the effects of ather affect the local types of weather affect the local environment e.g animals and plants.  Yr2  I can explain the physical I can describe how soil fertility, processes that cause volcanic drainage and climate affect eruptions.  Yr2  eruptions.  Yr5/6

		Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
		I know maps and photographs can be used to show key features of the local environment.	I know an aerial photograph shows an area of land from above.  Yr1/2	I know an aerial photograph can be vertical (an image taken directly from above) or oblique (ar image taken from above and to the side).  Yr1/2	n	I know that maps, atlases, globes and digital/computer mapping can be used to locate countries and describe features studied.  Yr4/5  I know an atlas is a collection of maps and information that shows geographical features, topography, boundaries, climatic, social and economic statistics of an area.  Yr4/5	I know aerial photography is used in cartography, land-use planning and environmental studies. It can be used alongside maps to find out detailed information about a place, or places.  Yr5/6	photographs of Earth taken by
Investigation Geographical resources	nosa	I can use photographs and maps to identify and describe human and physical features from their locality.	I can identify features and landmarks on an aerial photograph.  Yr1/2	I can study aerial photographs to describe the features and characteristics of an area of land. Yr1/2	I can analyse maps, atlases and globes, including digital mapping, to locate countries and describe features studied	I can study and draw conclusions about places and geographical features using a range of geographical resources, including maps, atlases, globes and digital mapping.  Yr45	I can analyse and compare a place, or places, using aerial photographs. atlases and maps	I can use satellite imaging and maps of different scales to find out geographical information about a place  Yr6
				I know data can be recorded in different ways, including tables, charts and pictograms.  Yr1/2 and recap Yr2		I know secondary data includes information gathered by geographical reports, surveys, maps, research, books and the internet. (Christopher Columbus study)  Yr45	I know geographical data, such as demographics or economic statistics, can be used as evidence to support conclusions.  Yr5/6	understand patterns and
	Data analysis	I can begin to collect simple geographical data during fieldwork activities		I can collect and organise simple data in charts and tables from primary sources (fieldwork and observation) and secondary sources (maps and books).  Yr1/2 and recap Yr2		I can collect and analyse primary and secondary data, identifying and analysing patterns and suggesting reasons for them.  Yr45	3 3 1	I can analyse and present increasingly complex data, comparing data from different sources and suggesting why data may vary.  Yr6
			I know fieldwork includes going out in the environment to look, ask questions, take photographs, take measurements, and collect samples.  Yr1/2	I know fieldwork can help to answer questions about the local environment and can include observing or measuring, identifying or classifying and recording.  Yr1/2			I know a geographical enquiry car help us to understand the physical geography. <b>Yr5/6</b>	
		I can take photographs, draw simple picture maps and collect simple data during fieldwork activities	I can carry out fieldwork tasks to identify characteristics of				I can construct or carry out a geographical enquiry by gathering and analysing a range of sources <b>Yr5/6</b>	

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	I know large physical features include rivers, mountains, oceans and the coastline.	I know physical features are	I know a physical feature is one that forms naturally and can	I know a volcano is an opening in the Earth's surface from which gas, hot magma and ash can escape.  Yr3  I know the Earth is made of four different layers. The inner core is made mostly of hot, solid iron and nickel, and the outer core is made of liquid iron and nickel. The mantle is made of solid rock and molten rock called magma. The crust is a thin layer of solid rock that is broken into large pieces called tectonic plates.  Yr3  I know tectonic plates move very	I	I know biomes are large areas that share similar climates, vegetation belts and animal species. Yr5/6	I know Antarctica is a continent located in the Southern Hemisphere. Antarctica does not belong to any country. Yr6
Physical features	I can name some common physical features in the locality and beyond		I can describe the size, location and position of physical features.  Yr2	slowly across the mantle.  Yr3  I can describe the parts of a volcano or earthquake  Yr3		I can identify and describe some key physical features and environmental regions of North and South America and explain how these, along with the climate zones and soil types, can affect land use  Yr5/6	I can compare and describe physical features of polar landscapes.  Yr6
	I know litter has a harmful effect on the areas where we live, work and play. People need to put their rubbish into the bin and not throw it on the ground.	have a harmful effect on the areas where we live, work and	1 31 31	I know the Earth has five climate zones: desert, Mediterranean, polar, temperate and tropical.  Yr3/4		I know climate zones have the same average weather conditions, such as temperature, rainfall and seasons. I know the climate determines the vegetation, or plants, of an area.  Yr5/6  I know vegetation belts are areas where certain species of plant grow.  Yr5/6	patterns of weather that contributes to the melting of polar ice caps, rising sea levels and extreme weather. Climate change is caused by global warming.
Environment							

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	I can describe ways to look after the immediate environment	I can describe how pollution and litter affect the environment.  YrR/1	I can describe ways to improve the local environment.  Yr1/2	I can identify the five major climate zones on Earth  Yr3/4		I can name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.  Yr 5/6	change affects climate zones
Sustainability	I know that litter and plastic waste cause harm to animals around the world.  Yr1/2	I know natural environments can be affected by the actions of humans and humans can protect the environment.  Yr1/2	I know conservation is the protection of living things and the environment from damage caused by human activity.  Yr2	released into the atmosphere from	natural resources and includes solar power, wind power, hydropower, geothermal energy and bioenergy. <b>Yr 4/5</b>	I know industries can make their manufacturing processes more sustainable and better for the environment by using renewable energy sources, reducing, reusing and recycling and sharing resources.  Yr 5/6	I know natural resource management (NRM) manages natural resources, including water, land, soil, plants and animals. It recognises that people rely on healthy landscapes to live and aims to create sustainable ways of using land now and in the future.  Yr6
Sus	I can describe ways we can help to protect animals around the world.  Yr1/2	I can describe ways to protect natural environments.  Yr1/2	I can describe how human behaviour can be beneficial to local and global environments, now and in the longer term. Yr2	I can describe the meaning of the term 'carbon footprint' and explain some of the ways this can be reduced to protect the environment.  Yr3	resources can be harnessed to	I can identify and explain ways that people can improve the production of products without compromising the needs of future generations.  Yr 5/6	I can explain the significance of human-environment relationships and how natural resource management can protect natural resources to support life on Earth  Yr6
				I can identify and explain the impact of climate change on the Earth.  Yr3/4			
	I know globes and maps can show us the location of different places around the world		I know the sea is a large body of salty water and the UK is bordered by four seas.	the Northern Hemisphere. It has over 50 countries	I know the North American continent includes the countries of the USA.		
Place and space World	YrR/1		Yr1/2 and Recap Yr2  I know the world's seven continents are Africa, Antarctica, Asia, Australia, Europe, North America and South America.  Yr2	Yr3/4 and Recap Yr4/5	Yr4/5		

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I can begin to notice and talk about the different places around the world, including oceans and seas		surrounding the UK.	I can locate countries and major cities in Europe on a world map Yr3/4 and Recap Yr4/5	I can locate the countries and major cities of North, Central and South America on a world map, atlas or globe.  Yr4/5		I can explain interconnections between two or more areas of the world <b>Yr6</b>
	I know the United Kingdom (UK) is a union of four countries: England, Northern Ireland, Scotland and Wales.  Yr1/2  I know a capital city is a city that is home to the government and ruler of a country.  Yr1/2		I know counties have distinct characteristics according to their size, population, industries, location and physical and human features.  Yr3 and Recap Yr3/4  I know Major cities of the United Kingdom include London, Birmingham, Edinburgh, Cardiff, Manchester and Newcastle.  Yr3		I know relative location is where something is found in comparison with other features.	
I can identify the United Kingdom on a world map or globe			some major counties in the UK		I can describe the relative location of cities, counties or geographical features in the UK in relation to other places or geographical features  Yr5/6	
	I know a continent is a large area of land. Yr1/2  I know warmer areas of the world are closer to the equator and colder areas of the world are further from the equator. The equator is an imaginary line that divides the Earth into two parts. Yr1/2	imaginary line that divides the world into the Northern and Southern Hemispheres.  Yr2	I know latitude is the distance north or south of the equator and longitude is the distance east or west of the Prime Meridian.  Yr3/4	I know the Tropic of Cancer is 23 degrees north of the equator and Tropic of Capricorn is 23 degrees south of the equator.  Yr 4/5	I know the Prime (or Greenwich) Meridian is an imaginary line that divides the Earth into eastern and western hemispheres. The time at Greenwich is called Greenwich Mean Time (GMT). Each time zone that is 15 degrees to the west of Greenwich is another hour earlier than GMT. Each time zone 15 degrees to the east is another hour later. Yr 5/6	Hemisphere is the part of Earth that is to the north of the equator. The Southern Hemisphere is the part of Earth that is to the south of the equator. The Prime

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		I can name and locate the world's seven continents of the world.  Yr1/2  I can locate hot and cold areas of the world in relation to the equator and can identify the similarities and differences between two place (Hot and Cold).  Yr1/2	I can locate the equator and the North and South Poles on a world map or globe.  Yr2	3 3 1	I can identify the location of the Tropics of Cancer and Capricorn on a world map.  Yr 4/5	I can identify the location and explain the function of the Prime (or Greenwich) Meridian and different time zones (including day and night)  Yr 5/6	I can identify the position and explain the significance of latitude, longitude, equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles.  Yr6
	I know positional language is used to describe where things are in relation to one another. Positional language includes in, on, next to, behind, in front of, in between, above, below and underneath	includes behind, next to and in front of. Directional language	front of, left, right, North, East, South and West. Yr1/2  I know the four cardinal points on a compass are north, south, east and west. A route is a set of directions that can be used to get from one place to another.	I know the eight points of a compass are north, south, east, west, north-east, north-west, south-east and south-west.  Yr3/4		I know scale is the relationship between the size of an object on a map and its size in real life.  Yr 5/6	I know distances on maps can be measured using grid lines, the scale, a ruler, a finger, string and the scale bar. <b>Yr6</b>
Position	I can use simple positional language to describe where things are in relation to each other and give directions	and positional language to give	n directions and describe the locations of features.	I can use the eight points of a compass to locate a geographical feature or place on a map Yr3/4	I can use the eight points of a compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a map Yr 4/5		. 5 55

Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I know a map is a picture or	I know a map is a picture or drawing of an area of land or sea that can show human and physical features. A map has symbols to show where things are located.  YrR/1	drawing of an area of land or sea that can show human and physical features.  Yr2  I know maps use symbols and a key. A key is the information needed to read a map and a symbol is a picture or icon used to show a geographical feature.	two numbers are called the easting and are found along the top and bottom of a map. The second two numbers are called the northing and are found up both sides of a map. Four-figure grid references give specific	contains six numbers and is more precise than a four-figure grid reference.  Yr 4/5	I know the geographical term 'relief' describes the difference between the highest and lowest elevations of an area. Relief maps show the contours of land based on shape and height.  Yr5/6	I know a grid reference is a set of numbers that describes a position on a map. Contour lines join points of equal height above sea level and show an area's terrain. Map symbols are pictures or icons that represent physical and human features.  Yr6  I know a geographical area can be understood by using grid references and lines of latitude and longitude to identify position, contour lines to identify height above sea level and map symbols to identify physical and human features.  Yr6
I can make and use simple maps in their play to represent places and journeys, real and imagined.  YrR/1	I can draw or read a simple picture map YrR/1	Yr2	I can use four-figure grid references to describe the location of objects and places on a simple map. Yr3			I can use grid references, lines of latitude and longitude, contour lines and symbols in maps and on globes to understand and record the geography of an area.  Yr6  I can use grid references, lines of latitude and longitude, contour lines and symbols in maps and on globes to understand and record the geography of an area.  Yr6

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	. 33	•	a country outside the continent of		e I know the position and significance of the Tropics of Cancer and Capricorn impacts weather and climate. Yr4/5	(Africa, Antarctica, Asia, Australia, Europe, North America and South America) vary in size, shape, location, population and climate. Yr5/6	I know climate is the long-terr pattern of weather conditions found in a particular place. Climates can be compared by looking at factors including maximum and minimum levels of precipitation and average monthly temperatures. Yr6
							I know climate change is the long-term change in expected patterns of weather that contributes to the melting of polar ice caps, rising sea level and extreme weather.  Yr6
Compare and contrast	I can describe how two places are the same or different using simple picture maps, photographs, data and other geographical resources	e and differences between two places.	similarities and differences (humar	I can classify, compare and a contrast different types of geographical feature. (Earthquake and Volcanoes)  Yr3	I can compare analyse the climate of the tropics with the UK climate. Yr4/5		I can evaluate the extent to which climate and extreme weather affect how people live Yr6  I can explain how climate change affects climate zones and biomes across the world. Yr6
	I know place can be important because of its location, use buildings or landscape.	I know a place can be important because of its location, buildings, landscape, community, culture and history.  Yr1/2  I know some buildings are	I know a significant place is a location that is important to a community or society. Places can also be significant because of religious or historic events that may have happened in the past near the location.  Yr2	I know significant volcanoes include Mount Vesuvius in Italy, Laki in Iceland and Krakatoa in Indonesia.  Yr3	I know significant mountain ranges and significant rivers.  Yr4/5	I know farming challenges for developing countries include poor soil, disease, drought and lack of markets. Education, fair trade and technology are ways in which these challenges can be reduced.  Yr5/6	ł
Significant places		I know some buildings are important because they tell us something about the past.  Yr1/2					

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I can discuss ar that are import	d describe places ant to me.		s I can name, locate and explain the significance of a place. <b>Yr2</b>	e I can name and locate significant volcanoes and plate boundaries and explain why they are important.  Yr3	I can name, locate and explain the importance of significant mountains or rivers Yr3/4		ı
			I know an environment or place can change over time due to a geographical process, such as erosion.  Yr2	I know significant geographical activity includes earthquakes and volcanic eruptions. These are known as natural disasters because they are created by nature, affect many people and cause widespread damage.  Yr3			
				I know the crust of the Earth is divided into tectonic plates that move.  Yr3			
				I know plates can push into each other, pull apart or slide against each other. These movements can create mountains, volcanoes and earthquakes.  Yr3			