

Geography Units

	Autumn	Spring	Summer
Year 1	What is it like here?	What is the weather like in the UK?	What is it like to live in Shanghai?
Year 2	Would you prefer to live in a hot or cold place?	Why is our world so wonderful?	What is it like to live by the coast?
Year 3	Are all settlements the same?	Who lives in Antarctica?	Why are rainforests important to us?
Year 4	Why do people live near volcanoes?	Where does our food come from?	What are rivers and how are they used?
Year 5	What is life like in the Alps?	Why do oceans matter?	Would you like to live in the desert?
Year 6	Why does population change?	Where does our energy come from?	Can I carry out an independent fieldwork enqu



EYFS

Understanding the world- Geography

Understanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them – from visiting parks, libraries and museums to meeting important members of society such as police officers, nurses and firefighters. In addition, listening to a broad selection of stories, nonfiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later reading comprehension.

Autumn 1	Autumn 2	Spring1	Spring2	Summer1	Summer2
*Exploring our new environment	*Recognising and observing seasonal	*Identifying the UK on a map,	*Outdoor Adventures	*Identifying differences within our	*Exploring our wider world-
*Understanding our locality and	changes	identifying countries, flags and key	Using the senses to explore and	country-tow and city	understanding travel, holiday
landmarks within it	*Observing the natural world in our	customs within the UK	describe the natural world around	*Exploring physical features and	destinations, weather and how we
*Observing changes in our	immediate environment	*-Around the World- Exploring	them whilst outside; understanding	characteristics of our capital city	adapt to weather changes
environment	*Understanding some contrasts in	diverse global environments,	the effect of the changing seasons.	* Maps	*Seaside landscapes and
*Recognising and supporting our	the wider world-identifying 'where'	comparing them to local ones		Exploring maps through discussion,	environments-changes over time
community through understanding	in the world celebrations take place	through activities using digital map		story-telling, games and creative	*Identifying seaside on a map
people who help us and harvest.		exploration, books and role play to		activity.	*Planning for new change-visiting a
*Houses and homes-recognising		enhance the understanding of			new environment (classroom) and
differences		geography and cultural differences.			recognising familiar physical
					features and characteristics within
					our school

<u>Year 1</u>

EYFS Prior Knowledge and Skills

EYFS Understanding the World

- ٠ Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps.
- Know some similarities and differences between different religious and cultural communities in this country, drawing on their experiences and what has been read in class. ٠
- Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, nonfiction texts and (when appropriate) maps. ٠
- Explore the natural world around them, making observations and drawing pictures of animals and plants. ٠
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. ٠
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

	Year 1 Geography Knowledge and Skills												
What is it like here?				Wha	What is the weather like in the UK?				What is it like to live in Shanghai?				
Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork		
To know that the UK is short for 'United Kingdom'. To know that a country is a land or nation with its own government. To know the name of the country they live in. To know the name of the country they live in.		Recognising some physical features in their locality. Recognising some human features in their locality.	To know that an aerial photograph is a photograph taken from the air above. To know that atlases give information about the world and that a map tells us information about a place. To know that a map is a picture of a place, usually drawn from above. To know that symbols are often used on maps to represent features.	Showing on a map which continent they live in. Locating the four countries of the United Kingdom (UK) on a map of this area. Showing on a map which country they live in and locating its capital city. To know that a continent is a group of countries. To know that they live in the continent of Europe. To know that the United Kingdom is made up of four countries and their names.		Describing how the weather changes with each season in the UK. Describing the daily weather patterns in their locality. Recognising some physical features in their locality. To know the four seasons of the UK. To know that 'weather' refers to the conditions outside at a particular time. To know that different parts of the UK often experience different weather. To know that weather conditions can be measured and recorded.	To know simple directional language (e.g near, far, up, down, left, right, forwards, backwards). To know that a compass is an instrument we can use to find which direction is north. To know which direction is N, S, E, W on a map.	To know the name of two continents (Europe and Asia). To know that a continent is a group of countries. To know that they live in the continent of Europe. To know that an ocean is a large body of water. To know the name of two of the world's oceans (Atlantic Ocean and Pacific Ocean) To know the name of the country they live in.	Naming some key similarities between their local area and a small area of a contrasting non- European country. To know that life elsewhere in the world is often different to ours. To know that life elsewhere in the world often has similarities to ours.	Recognising some physical features in their locality. Recognising some human features in their locality. To know that physical features means any feature of an area that is on the Earth naturally. To know that human features means any feature of an area that was made or built by humans.	Using a world map and globe to locate four of the world's seven continents (Europe and Asia) Using a world map and globe to locate the Atlantic Ocean and Pacific Ocean. To know simple directional language (e.g near, far, up, down, left, right, forwards, backwards). To know that a compass is an instrument we can use to find which direction is north. To know which direction is N, S, E, W on a map. To know that an aerial photograph is a photograph taken from the air above.		

 Key Stage 1 NC requirements. Pupils should be taught to: Locational knowledge name and locate the world's seven continents and five oceans name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas 	studying the huma	aphical similarities and dif n and physical geograph nd of a small area in a co	y of a small area of the	 and the location of Equator and the N use basic geograp key physical feature mountain, sea, occurrent 	nd daily weather patterns hot and cold areas of the orth and South Poles hical vocabulary to refer t res, including: beach, cliff ean, river, soil, valley, veg s, including: city, town, vi	e world in relation to the to: , coast, forest, hill, getation, season and	Geog - L - L - - L - L - L - L - L - - - - -

	To know that atlases give information about the wor and that a n tells us information at place. To know that map is a pic of a place, usually draw from above. To know that symbols are used on ma represent features.	ld nap pout a a cture vn s often
raphical skills a	and fieldwork	

raphical skills and fieldwork

use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

e simple compass directions (North, South, East and West) and cational and directional language [for example, near and far; left ind right], to describe the location of features and routes on a map be aerial photographs and plan perspectives to recognise

ndmarks and basic human and physical features; devise a simple ap; and use and construct basic symbols in a key

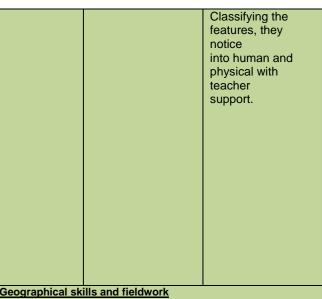
e simple fieldwork and observational skills to study the

eography of their school and its grounds and the key human and sysical features of its surrounding environment.

<u>Year 2</u>

					Year 1 O	<u>utcomes</u>					
 What is it like here? Locate three features on an aerial photograph of the school and know the name of the country and village, town or city in which they live. Make a map of the classroom with four key features, using objects to represent the distance and direction of features in the classroom. Recognise four features in the school grounds using a map. Explain how they feel about three areas of the playground and find out how others feel by looking at the results of a survey. Draw a design to improve three areas of the playground using the results from the survey. 				What is the weather like in the UK? Observe and describe daily weather patterns. Begin to locate the four capital cities of the UK.				What is it like to live in Shanghai? • Compare Shanghai to their locality. • Identify similarities and differences between human and physical features. • Use an atlas to locate Europe and Asia on a world map. • Identify China's physical and human geography. • Sort physical and human features using photographs. • Identify physical and human features in images of Shanghai. • Draw simple pictures or symbols on a sketch map. • Draw compass points. • Name the continent they live in. • Use an atlas to locate the UK and China on a world map. • Give examples of human and physical features. • Identify features they see on a walk. • Explain the location of features using some directional language. • Use an aerial photograph to locate physical and human features.			
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Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork
Locating and naming all the world's seven continents on a world map. Locating and naming the world's five oceans on a world map. Showing on a map the oceans nearest the continent they live in. Confidently locating the capital cities of the four countries of the UK on a map of this area. Identifying characteristics (both human and physical) of the four capital cities of the UK. Showing on a map the city, town or village where they live in relation to their capital city. To be able to name the seven	Describing and beginning to explain some key differences between their local area and a small area of a contrasting non-	To know some key physical features of the UK. To know some key human features of the UK.	Recognising why maps need a title. Using an atlas to locate the four capital cities of the UK. Using locational language and the compass points (N, S, E, W) to describe the location of features on a map. Using locational language and the compass points (N, S, E, W) to describe the route on a map. Recognising landmarks of a city studied on aerial photographs and plan perspectives. Recognising human features on aerial photographs and plan perspectives. Drawing a map and using class agreed	To be able to name the seven continents of the world. To be able to name the five oceans of the world. To name some characteristics of the four capital cities of the UK. To know the four capital cities of the UK. To know that a capital city is the city where a country's government is located. Locating all the world's seven continents on a world map. Locating the world's five oceans on a world map. Showing on a map the city, town or village where they live in relation to their capital city.		To know some key physical features of the UK. To know some key human features of the UK.	Using an atlas to locate the four capital cities of the UK. Using a world map, globe and atlas to locate the world's five oceans. Using locational language and the compass points (N, S, E, W) to describe the location of features on a map. Using locational language and the compass points (N, S, E, W) to describe the route on a map. Drawing a simple sketch map of the playground or school grounds using symbols to represent human and physical features. Finding a given OS symbol on a map	To know that a sea is a body of water that is smaller than an ocean. To know that there are four bodies of water surrounding the UK and to be able to name them. Locating the surrounding seas and oceans of the UK on a map of this area .		Describing the key physical features of a coast using subject specific vocabulary. Describing and understanding the differences between a city, town and village. Describing the key human features of a coastal town using subject specific vocabulary. To know that coasts (and other physical features) change over time. To know that a sea is a body of water that is smaller than an ocean. To know some key human features of the UK.	Using an atlas to locate the four capital cities of the UK. Using a world map, globe and atlas to locate the world's five oceans. Using locational language and the compass points (N, S, E, W) to describe the location of features on a map. Using locational language and the compass points (N, S, E, W) to describe the route on a map. Using a map to follow a prepared route. Beginning to draw objects to scale (e.g show the school playground is smaller than the school or school field).

continents of the world. To know the four capital cities of the UK. UK.	symbols to make a simple key. Finding a given OS symbol on a map with support. Using an aerial photograph to draw a simple sketch map using basic symbols for a key.		with support. To know that a tally chart is a way of collecting data quickly. To know that maps need a key to explain what the symbols and colours represent. To know that maps need a title and purpose. Using an aerial photograph to draw a simple sketch map using basic symbols for a key.	Ge
 Pupils should be taught to: Locational knowledge name and locate the world's seven continents and five oceans name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas 	studying the human and	al similarities and differences through d physical geography of a small area of th a small area in a contrasting non-Europe		•

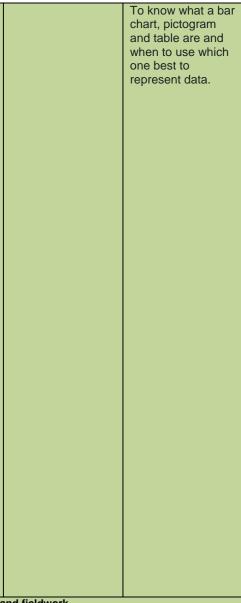


- use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage
- use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right],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

<u>Year 3</u>

Year 2 Outcomes												
 Would you pro Name and locate the set Locate the North and the Locate the Equator on a Describe some similarititie Investigate the weather, whether they live in a ho Recognise the features of Locate some countries of 	 Why is our world so wonderful? Identify and locate characteristics of the UK on a map. Identify human and physical features. Locate human and physical features on a world map. Explain the difference between oceans and seas Name and locate the five oceans on a world map. Use an aerial photograph to draw a simple sketch map. Collect data by sketching findings on a map and completing a tally chart. Present their findings in a bar chart. 				 What is it like to near the coast? Name and locate the seas and oceans surrounding the UK in an atlas. Label these on a map of the UK. Describe the location of the seas and oceans surrounding the UK using compass points. Define what the coast is. Locate coasts in the UK. Name some of the physical features of coasts. Explain the location of UK coasts using the four compass directions. Name features of coasts and label these on a photograph Record data using a tally chart. Represent data in a pictogram. Describe how the local coast has been used. Identify human features in a coastal town. Describe how people use the coast. Follow a prepared route on a map. Identify human features on the local coast. 							
Year 3 Geography Knowledge and Skills						re all rainfore	sts important	to us?				
Locational Place Kno Knowledge	Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork		
To know the names of some of the world's most significant rivers.Describing beginning explain sim between regions sTo know the name of some counties in the UK (local to your school).Describing and why have resplain different to their loce environmeTo know the name of some cities in the UK (local to your school).Describing and why have resplain different to their loce environmeTo know the name of the county that they live in and their closest city.Here is and their closest city.To begin to name the twelve geographical regions of the UK. To know some types of settlement.Here is and the is and 	totypes of land use.ilaritiesTo know theilaritiesTo know thetwodifferent types oftudied.SettlementhowTo know water isnumansused by humans ina variety of ways.nt waysTo know an urbancalplace is	To know that an OS map shows human and physical features as symbols. To know the main types of land use (agricultural, residential, recreational, commercial, industrial and transportation). To know what a bar chart, pictogram and table are and when to use which one best to represent data. To understand that a scale shows how much smaller a map is compared to real life.	To know where North and South America are on a world map. To know the names of some countries and major cities in Europe and North and South America. To know that climate zones are areas of the world with similar climates. To know the world's different climate zones (equatorial, tropical, hot desert, temperate and polar). To know that biomes are areas of the world with similar climates, vegetation and animals.	Describing and beginning to explain similarities between two regions studied. Describing how and why humans have responded in different ways to their local environments. Discussing climates and their impact on trade, land use and settlement. Explaining what measures humans have taken in order to adapt to survive in cold places. Describing and explaining how people who live in a contrasting physical area may have different lives to people in the UK.	To know that a biome is a region of the globe sharing a similar climate, landscape, vegetation and wildlife. To know that the hottest biomes are found between the Tropics of Cancer and Capricorn. To know that climate zones are areas of the world with similar climates. To know the world's different climate zones. To know water is used by humans in a	To understand that a scale shows how much smaller a map is compared to real life. To know the eight points of a compass is north, south, east, west, north-east, south- east, north-west, south-west. To know that an annotated drawing or sketch map is hand drawn and gives a rough idea of features of an area without having to be completely accurate	To know where North and South America are on a world map. To know the names of some countries and major cities in Europe and North and South America. To know the names of some of the world's most significant rivers. To know the names of some of the world's most significant rivers. To know that climate zones are areas of the world with similar climates. To know the world's different climate zones (equatorial, tropical, hot desert, temperate and polar). To know the world's biomes.	Describing and explaining how people who live in a contrasting physical area may have different lives to people in the UK. Discussing climates and their impact on trade, land use and settlement. Describing how and why humans have responded in different ways to their local environments.	To know that the water cycle is the processes and stores which move water around our Earth and to be able to name these. To know that a biome is a region of the globe sharing a similar climate, landscape, vegetation and wildlife. To know that the hottest biomes are found between the Tropics of Cancer and Capricorn. To know that climates can influence the foods able to grow. To know the threats to the rainforest both on a local and global scale.	To know that an OS (Ordnance survey) map is used for personal use and organisations use it for housing projects, planning the natural environment and public transport and for security purposes. To know that an OS map shows human and physical features as symbols. To know that an annotated drawing or sketch map is hand drawn and gives a rough idea of features of an area without having to be completely accurate.		

Key Stage 1 NC requirements. Pupils should be taught to: Costional knowledce • name, locate and identify characteristics of the four countries and • name, locate and identify characteristics of the four countries and	To know the world's biomes. To know that countries near the Equator have less seasonal change than those near the poles. To know that the Equator is a line of latitude indicating the hottest places on Earth and splitting our globe into the Northern and Southern Hemispheres. To know lines of longitude are invisible lines on the globe that determine how far east or west a location is from the Prime Meridian. To know the boundaries of the polar regions are marked by the invisible lines the Arctic and Antarctic circle. To know the patterns of daylight in the Arctic and Antarctic circle and the Equatorial regions. Flace knowledge 9 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	variety of ways. To know the name of some counties in the UK (local to your school). To know the name of some countries in the UK (local to your school). something that people can use which comes from the natural environment. To know that countries near the Equator have less seasonal change than those near the poles To know the Tropics of Cancer and Capricorn are lines of latitude and mark the equatorial region; the countries with the hottest climates. Human and physical geography Geog the equatorial region; the countries with the hottest climates. • identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles • use basic geographical vocabulary to refer to: • key physical features, including: beach, cliff, coast, forest, hill, • use Geog
capital cities of the United Kingdom and its surrounding seas		 key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop U



ographical skills and fieldwork

use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map use aerial photographs and plan perspectives to recognise

andmarks and basic human and physical features; devise a simple nap; and use and construct basic symbols in a key

Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and obysical features of its surrounding environment.

Year 4

Year 3 Outcomes

Are all settlements the same?	Who lives in Antarctica?	Why are a
 Locate some cities in the UK. Describe the difference between villages, towns and cities. Identify features on an OS map using the legend. 	 Describe what lines of latitude and longitude are, giving an example. Understand that the Northern and Southern Hemispheres experience seasons at different times. 	 Describe a biome and give an existence State the location and some key Name and describe the four layer
 Describe the different types of land use. Follow a route on an OS map. Discuss reasons for the location of human and physical features. Locate some geographical regions in the UK. Identify and begin to offer explanations about changes to features in the local area. Describe the location of New Delhi. Identify some human and physical features in New Delhi. State some similarities and differences between land use and features in New Delhi and the local area. 	 Define what climate zones are. Understand Antarctica has a polar climate made up of ice sheets, snow and mountains. Describe Antarctica's location in the far south of the globe. State that tourism and research are the two main reasons people visit Antarctica. Describe equipment researchers might use and clothes they wear. List some of the research carried out in Antarctica. State the outcome of Shackleton's expedition Successfully plot four-figure grid references at the point where the vertical and horizontal line meet. Describe a similarity and difference between life in the UK and life in Antarctica. Confidently use the zoom function on a digital map. Begin to recall the eight points of a compass, following at least four of them. Recognise and describe features on their school grounds from an aerial map. Draw a map of the route they take on an expedition. 	 Understand that trees and plants Define the word indigenous and Amazon's resources. Name one way in which the Amazon Articulate why the Amazon rainfor Give an example of how humans action that can be taken to help. Use a variety of data collection n Summarise how the local woodla area.

Year 4 Geography Knowledge and Skills

Why do people live near volcanoes?

Where does our food come from?

Locational	Place Knowledge	Human and	Geographical	Locational	Place Knowledge	Human and	Geographical	Locational	Place Knowledge	Human and	Geographical
Knowledge		Physical	Skills and	Knowledge		Physical	Skills and	Knowledge		Physical	Skills and
			Fieldwork				Fieldwork				Fieldwork
To know the names	To know the	To know the different	To know how to	To know where	Describing and	To know that a	To know that	To know the names	Describing how	To know that a	To know what a bar
of some	negative effects of	types of	use various	North and South	beginning to	biome is a region of	quantitative data	of some of	and why humans	natural resource	chart,
countries and	living near a	mountains and	simple sampling	America are on a	explain similarities	the globe sharing a	involves numerical	the world's most	have responded in	is something that	pictogram and
major cities in	volcano.	volcanoes and how	techniques.	world map.	and differences	similar climate,	facts and	significant	different ways	people can use	table are and
Europe and North	To know the	they are formed.	To know that an	To know that	between two	landscape,	figures and is often	mountain ranges.	to their local	which comes from	when to use which
and South	positive effects of	To know that an	annotated	climate zones are	regions studied.	vegetation and	objective.	To know the names	environments.	the natural	one best to
America.	living near a	earthquake is the	drawing or sketch	areas of the world	Describing how and	wildlife.	To know that grid	of some of		environment.	represent data.
To know the names	volcano.	intense shaking of	map is hand	with similar	why humans	To know the	references help	the world's most		To know a rural	To know a Likert
of some of	To know the	the ground.	drawn and gives	climates.	have responded in	world's biomes.	us locate a	significant rivers.		place is	scale is used to
the world's most	negative effects an	To know that a	a rough idea of	To know the	different ways	To know that the	particular square	To know the name		somewhere near	record people's
significant	earthquake can	natural resource	features of an	world's different	to their local	hottest biomes	on a map.	of some counties		the countryside.	feelings and
mountain ranges.	have on a	is something that	area without	climate zones	environments.	are found between	Designing a	and cities in the UK		To know an urban	attitudes.
To know that	community.	people can use	having to be	(equatorial,	Discussing climates	the Tropics of	questionnaire/interv	(local to your		place is	To know that an
mountains,	To know ways in	which comes from	completely	tropical, hot desert,	and their	Cancer and	iew to	school).		somewhere near a	annotated
volcanoes and	which	the natural	accurate.	temperate and	impact on trade,	Capricorn.	collect qualitative	To know the name		town or city.	drawing or sketch
earthquakes	communities	environment.	Presenting data	polar).	land use and	To know that	fieldwork data.	of the county		To know water is	map is hand
largely occur at	respond to	Understanding some	using plans,	To know that	settlement.	climate zones are	Making a plan for	that they live in and		used by humans	drawn and gives a
plate boundaries.	earthquakes.	of the causes	freehand sketch	biomes are areas	Describing and	areas of the world	how they wish	their closest		in a variety of	rough idea of
To know the main		of climate change.	maps, annotated	of the world with	explaining how	with similar	to collect data to	city.		ways.	features of an area
types of land use.		Describing how		similar climates,	people who live in a	climates.	answer an	To begin to name		To know the	without
		physical features,			contrasting			the twelve		different types of	

all rainforest important to us?

example.

- ey features of the Amazon rainforest.
- ayers of tropical rainforests.
- nts adapt to living in the rainforest and give an example. nd give an example of how indigenous peoples use the
- mazon is changing.
- inforest is important.
- ans are having a negative impact on the Amazon and an lp.
- n methods with support.
- dland is used and suggest changes to improve the

What are rivers and how are they used?

To know some types of settlement.	such as mountains and rivers are formed, and why volcanoes and earthquakes occur.	drawings, graphs, presentations, writing and digital technologies (photos with labels/captions) when communicating geographical information. Finding countries and features of countries in an atlas using contents and index.	vegetation and animals. To know vegetation belts are areas of the world which are home to similar plant species. To know that countries near the Equator have less seasonal change than those near the poles. To know lines of longitude are invisible lines on the globe that determine how far east or west a location is from the Prime Meridian.	physical area may have different lives to people in the UK.	To know the world's different climate zones. To know that climates can influence the foods able to grow. To know that a natural resource is something that people can use which comes from the natural environment. To know the UK grows food locally and imports food from other countries. To know that fair trading is the process of ensuring workers are paid a fair price, have safe working conditions and are treated with respect and	enquiry-based question, with the support of a teacher.	geographical regions of the UK. Identifying key physical and human characteristics of counties, cities and/or geographical regions in the UK. Locating some of the world's most significant rivers and identifying any patterns.		settlement. To know the main types of land use. To know the courses and key features of a river. To know that the water cycle is the processes and stores which move water around our Earth and to be able to name these. Describing how physical features, such as mountains and rivers are formed, and why volcanoes and earthquakes occur.	having to be completely accurate. To know the main types of land use (agricultural, residential, recreational, commercial, industrial and transportation). To know the eight points of a compass are north, south, east, west, north-east, south-east, north-west, south- west. To know that an OS map shows human and physical features as symbols. To understand that a scale shows how much smaller a map is compared to real life.
Key Stage 1 NC requirements. Pupils should be taught to: Locational knowledge • name and locate the world's seven continents and five oceans • name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas				 and equality. <u>Human and physical geography</u> identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop 		 and its countries, a studied at this key use simple compa locational and dire and right], to desci use aerial photogr landmarks and bas map; and use and Use simple fieldworg geography of their 	tlases and globes to iden as well as the countries, c	th, East and West) and mple, near and far; left es and routes on a map es to recognise eatures; devise a simple in a key is to study the nd the key human and		

Year 5

	Year 4 Outcomes	
 Why do people live near volcanos? Name all four layers of the Earth in the correct order, stating one fact about each layer. Explain one or more ways a mountain can be formed. Give a correct example of a mountain range and its continent. Describe a tectonic plate and know that mountains occur along plate boundaries. Correctly label the features of shield and composite volcanoes and explain how they form. Name three ways in which volcanoes can be classified. Describe how volcanoes form at tectonic plate boundaries. Explain a mix of negative and positive consequences of living near a volcano. State whether they would or would not want to live near a volcano. State that an earthquake is caused when two plate boundaries move and shake the ground. Explain that earthquakes happen along plate boundaries. List some negative effects that an earthquake can have on a community. Observe, digitally record and map different rocks using a symbol on a map. Identify rock types and their origins based on collected data. 	 Where does our food come from? Identify that different foods grow in different biomes and say why. Explain which food has the most significant negative impact on the environment. Consider a change people can make to reduce the negative impact of food production. Describe the intentions around trading responsibly. Explain that food imports can be both helpful and harmful. Describe the journey of a cocoa bean. Locate countries on a blank world map using an atlas. Use a scale bar correctly to measure approximate distances. Collect data through an interview process. Analyse interview responses to answer an enquiry question. Discuss any trends in data collected. 	What are in Identify water stores Describe the three of Name the physical f Name some major in Describe different w List some of the pro Describe human an Identify the location Make a judgement of Make suggestions of

What is life like in the Alps?

Year 5 Geography Knowledge and Skills

Why do oceans matter?

Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	F Kno
To know the location of key physical features in countries studied. To know the location of key physical features in countries studied. Using longitude and latitude when referencing location in an atlas or on a globe. Explaining why a locality has changed over time, giving examples of both physical and human features.	To know why tourists, visit mountain regions. To know some similarities and differences between the UK and a European mountain region. Understanding how climates impact on trade, land use and settlement. Describing and explaining differences and similarities between two environmental regions studied.	To name and describe some of the world's vegetation belts. To know vegetation belts are areas of the world that are home to similar plant species. Describing and explaining how humans can impact the environment both positively and negatively, using examples. Understanding some of the impacts and causes of climate change. Describing and understanding the key aspects of the six climate zones.	To know how to use a range of data collection methods. To know what a range of data collection methods look like. To be aware of some issues in the local area. Selecting appropriate methods for data collection.	To know the location of key physical features in countries studied. Explaining why a locality has changed over time, giving examples of both physical and human features. Using maps to show the distribution of the world's climate zones, biomes and vegetation belts and identifying any patterns. Identifying significant environmental regions on a map. Locating key human features in countries studied.	Using maps to explore wider global trading routes. Understanding how climates impact on trade, land use and settlement.	To know some negative impacts of humans on the environment. To know some positive impacts of humans on the environment. To know why the ocean is important.	To know how to use a range of data collection methods. To know what a range of data Collection methods look like. To know that a pie chart can represent a fraction or percentage of a whole set of data. To know that GIS is a digital system that creates and manages maps, used to support analysis for enquiries. Using GIS (Geographical Information Systems) to plot data sets.	To know the Prime/Greenwich Meridian is a line of longitude which goes through 0° and determines the start of the world's time zones. To know the location of key physical features in countries studied. To know the name of many countries and major cities in Europe and North and South America. Locating the twelve geographical regions of the UK. Understanding how land use has changed over time using examples.	Explai humar used o enviro Under how cl impac land u settler Explai and w humar have r in diffe to thei enviro two co region

e rivers and how are they used?

es and processes in the water cycle.

e courses of a river.

al features of a river.

or rivers and their location.

ways a river is used.

problems around rivers.

and physical features around a river.

on of a river on an OS map.

nt on the environmental quality in a river environment. s on how a river environment could be improved.

Would you like to live in the desert?

Place Human and nowledge Physical laining how ans have d desert ironments. erstanding

climates act on trade, l use and ement. laining how why ans e responded fferent ways eir local ironments in contrasting ons.

To know some negative impacts of humans on the environment. To know that natural resources can be used to make energy. To know which factors are considered before people build settlements. To name and describe some of the world's vegetation belts. To know vegetation belts are areas of the world that are home to similar plant species.

Geographical Skills and Fieldwork

To know a line graph can represent variables over time. To know that a pie chart can represent a fraction or percentage of a whole set of data. To know that qualitative data involves qualities, characteristics and is largely opinion based and subjective. To know that contours on a map show height and slope.



<u>Year 6</u>

Year 5 Outcomes	,	Y	ear	5	0	ut	CO	m	es
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What is life live in the Alps?			Why do oceans matter?			Would you like to live in the desert?					
 What is life live in the Alps? Locate the Alps on a world map and identify and label the eight countries they spread through. Locate three physical and three human characteristics in the Alps. Research and describe the physical and human features of Innsbruck. Use a variety of data collection methods including completing a questionnaire, mapping their route and recording their findings in sketches or photographs. Compare the human and physical geography of their local area and Innsbruck. Describe at least four of the key aspects of the human and physical geography of the Alps to answer the enquiry question, 'What is life like in the Alps?' 			 Why do oceans matter? Describe the water cycle. Describe how the ocean is used for human activity. Explain how the ocean helps to regulate the Earth's climate and temperature. Identify the Great Barrier Reef as part of Australia. Describe the benefits of the Great Barrier reef. Describe how humans impact the oceans and the consequences of this. Explain some actions that can be taken to help support healthy oceans. Explain which data collection method would be best for marine fieldwork and why. Collect data using a tally chart, photographs and a sketch map. Safely navigate the fieldwork environment. Make suggestions for how to improve a marine environment. Present data using a tally chart and pie chart. 			equences of healthy marine ch map.	 Would you like to live in the desert? Identify the lines of latitude where hot desert biomes are located. Describe the characteristics of a hot desert biome. Locate the largest deserts in each continent. Describe ways the Mojave Desert is used. Name and describe the physical features found in a desert. Identify how humans use the desert. Explain how human activity may contribute to the changing climate and landscape of a desert Recognise that the Mojave Desert has a different time zone to the UK. Describe some of the threats to deserts. Give the benefits and drawbacks of living in a desert environment. Identify characteristics of two contrasting biomes and compare land use. Discussing if a desert environment is hospitable and why. 				
			Yea	r 6 Geogram	ohv Knowle	dge and	Skills				
И	Why does our p	Year 6 Geography Knowledge and Skills does our population change? Where does our energy come from?			Can I carry out an independent fieldwork enquiry?						
Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork	Locational Knowledge	Place Knowledge	Human and Physical	Geographical Skills and Fieldwork
To know that London and the South East regions have the largest population in the UK. To confidently name the twelve geographical regions of the UK. Locating counties in the UK. To know the name of many cities in the UK. To know the name of many counties in the UK. To know the name of many counties in the UK. To know the name of many countries and major cities in Europe and North and South America. Explaining why a locality has changed over time, giving examples of both physical and human features. Identifying key physical and human characteristics of	Understanding how climates impact on trade, land use and settlement. Explaining how and why humans have responded in different ways to their local environments in two contrasting regions.	To know some negative impacts of humans on the environment. To know migration is the movement of people from one country to another. To know which factors are considered before people build settlements. To know the global population has grown significantly since the 1950s. Suggesting reasons why the global population has grown significantly in the last 70 years. Understanding some of the impacts and causes of climate change.	To know how to use a range of data collection methods. To know what a range of data collection methods look like. To be aware of some issues in the local area. To know that GIS is a digital system that creates and manages maps, used to support analysis for enquiries. To know that qualitative data involves qualities, characteristics and is largely opinion based and subjective.	To know the Prime/Greenwich Meridian is a line of longitude which goes through 0° and determines the start of the world's time zones. To know the name of many cities in the UK. To know the name of many countries and major cities in Europe and North and South America. Using longitude and latitude when referencing location in an atlas or on a globe. Explaining why a locality has changed over time, giving examples of both physical and human features.	Using maps to explore wider global trading routes. Understanding how climates impact on trade, land use and settlement. Describing and explaining differences and similarities between two environmental regions studied.	To know some negative impacts of humans on the environment. To know some positive impacts of humans on the environment. To know that natural resources can be used to make energy. Understanding the distribution of natural resources both globally and within a specific region or country studied. Understanding some of the impacts and causes of climate change.	To know how to use a range of data collection methods. To know what a range of data collection methods look like. To know that qualitative data involves qualities, characteristics and is largely opinion based and subjective. To know that contours on a map show height and slope. Drawing conclusions about an enquiry using findings from fieldwork to support your reasonings.	To confidently name the twelve geographical regions of the UK. To know the name of many cities in the UK. To know the name of many countries and major cities in Europe and North and South America. Identifying key physical and human characteristics of the geographical regions in the UK.		To know some negative impacts of humans on the environment. To know some positive impacts of humans on the environment. Giving examples of alternative viewpoints and solutions used in regards to an environmental issue and explaining how this links to climate change.	To know how to use a range of data collection methods. To know what a range of data collection methods look like. To be aware of some issues in the local area. To know that GIS is a digital system that creates and manages maps, used to support analysis for enquiries. To know that qualitative data involves qualities, characteristics and is largely opinion based and subjective. To know that contours on a map show height and slope. Evaluating evidence collected and

the geographical regions in the UK.				
 Key Stage 2 NC requirements Locational knowledge locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) 	 Place knowledge understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America 	 <u>Human and physical geography</u> describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water 	 Geographical skills and fieldwork. use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. 	