

Progression of Geography in St Pius X 2021/2022

Updated: December 2021

Curriculum Intent of Geography in St Pius X

At St Pius X we believe that Geography helps children understand a world beyond their local community, a world beyond many children's personal experiences and give them the skills and knowledge to understand the world they live in. We adopt a here, near and far approach from Early Years through to Year 6 in order to take the child from their local community to the wider world. Our Geography curriculum helps to promote curiosity and provide answers to questions about the natural and human aspects of the world. Children are encouraged to develop a greater understanding and knowledge of the world, as well as their place in it. Children at St Pius X have very little experience with the local area and wider world; therefore, it is our job to explore the local area and world beyond their town to show children the diverse cultures, which are within our world. Geography is an investigative subject, which develops an understanding of concepts, knowledge and skills. We seek to inspire in children a curiosity and fascination about the world and its people, which will remain with them for the rest of their lives; to promote the children's interest and understanding of diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. The curriculum is designed to develop knowledge and skills that are progressive, as well as transferable, throughout their time at St Pius X.



Big Ideas in Geography

Within the big idea of place, there are five main aspect, world, UK, location, position and maps

Within the big idea of comparison, the aspect focus is compare and contrast.

Within the big idea of processes, there are two main aspects, climate and weather and physical processes.

Within the big idea of nature, there are two main aspects, physical features and environment.

Within the big idea of humankind, there are two main aspects, human features and landmarks and settlements and land use.

Within the big idea of investigation, there are three main aspects, geographical resources, data analysis and fieldwork

Within the big idea of materials, the aspect is on natural and man-made materials.

Within the big idea of significance, the aspect is on significant places.

Within the big idea of change, the aspect is on geographical change.

Big Idea – **Human Kind**

	Year Group	Skills	Knowledge	Coverage
	Nursery	Notice and begin to name different man-made features in the immediate environment, including the school grounds, local streets and the place they live.	Human features of the immediate environment include the school, the playground, streets and houses.	Let's Explore
H u m	Reception	Name and talk about man-made features in the local environment, including shops, houses, streets and parks.	Human features are man-made and include houses, shops, buildings, offices, parks, streets and places of worship.	Me and My Community Big Wide World Let's Explore
a n f e a t u	Year 1	Name and describe the purpose of human features and landmarks.	Human features are man-made and include factories, farms, houses, offices, ports, harbours and shops. Landmarks and monuments are features of a landscape, city or town that are easily seen and recognised from a distance. They also help someone to establish and describe a location.	Bright Lights, Big City
r e s a n d l a	Year 2	Use geographical vocabulary to describe how and why people use a range of human features.	Human features are man-made and include castles, towers, schools, hospitals, bridges, shops, tunnels, monuments, airports and roads. People use human features in different ways. For example, an airport can be used for work or leisure and a harbour can be used for industry or travel.	Movers & Shakers Coastline
n d m a	Year 3	Describe the type, purpose and use of different buildings, monuments, services and land, and identify reasons for their location.	Services include banks, post offices, hospitals, public transport and garages. Land use types include leisure, housing, industry, transport and agriculture.	Through the Ages One Planet, Our World
r k	Year 4	Describe a range of human features and their location and explain how they are interconnected.	Human features can be interconnected by function, type and transport links.	Interconnect World Misty Mountain, Winding River
S	Year 5	Describe and explain the location, purpose and use of transport networks across the UK and other parts of the world.	Transport networks can be tangible, such as rails, roads or canals, or intangible, such as air and sea corridors. These networks link places together and allow for the movement of people and goods. Transport networks are	Investigating Our World Sow, Grow and Farm

	Year 6	Explain how humans function in the place they live.	usually built where there is a high demand for the movement of people or goods. They run between places where journeys start or finish, such as airports, bus stations, ferry terminals or railway stations. The distribution of and access to natural	Maafa
	Teal o	Explain flow humans function in the place they live.	resources, cultural influences and economic activity are significant factors in community life in a settlement.	Our Changing World Frozen Kingdom
S	Year Group	Skills	Knowledge	<u>Coverage</u>
e t t l e m e n t	Reception	Describe a contrasting environment to their own.		Starry Night Big Wide World Let's Explore
	Year 1	Identify the characteristics of a settlement.	A settlement is a place where people live and work and can be big or small, depending on how many people live there. Towns and cities are urban settlements. Features of towns and cities include homes, shops, roads and offices.	Childhood Our Wonderful World Bright Lights, Big City School Days
s a n d I a n	Year 2	Describe the size, location and function of a local industry.	Industries are businesses that make things, sell things and help people live their everyday lives. Land can be used for recreational, transport, agricultural, residential and commercial purposes, or a mixture of these.	Coastline
d u s e	Year 3	Describe the type and characteristics of settlement or land use in an area or region.	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.	One Planet, Our World
	Year 4	Explain ways that settlements, land use or water systems are used in the UK and other parts of the world.	Land uses include agricultural, recreational, housing and industry. Water systems are used for transport, industry, leisure and power.	Interconnected World Misty Mountain, Winding River Ancient Civilisations
	Year 5	Describe in detail the different types of agricultural land use in the UK.	Agricultural land use in the UK can be divided into three main types, arable (growing crops), pastoral (livestock) and	Sow, Grow and Farm

		mixed (arable and pastoral). An allotment is a small piece of land used to grow fruit, vegetables and flowers. A wide variety of crops are farmed in the UK, such as wheat, barley, oats, potatoes, other vegetables, fruits and oilseed rape. A wide variety of livestock are reared on farms in the UK, such as sheep, dairy cattle, beef cattle, poultry and pigs.	
Year 6	Describe the distribution of natural resources in an area or country.	Natural resources include food, minerals (aluminium, sandstone and oil) energy	Maafa Frozen Kingdom
		sources (water, coal and gas) and water.	

Big Idea – **Processes**

	Year Group	Skills	Knowledge	Coverage
C li	Nursery	Notice ways that the local environment changes during different seasons.	Changes in the local environment, such as leaves changing colour or the number of people outside, occur with the passing of the seasons.	Signs of Spring
m a t e	Reception	Record observations about the way the local environment changes throughout each season.	There are four seasons in the United Kingdom: spring, summer, autumn and winter. Each season has typical weather patterns.	Puddles and Rainbows Signs of Spring
a n d w e a t h e	Year 1	Identify patterns in daily and seasonal weather.	There are four seasons in the UK: spring, summer, autumn and winter. Each season has typical weather patterns. Types of weather include sun, rain, wind, snow, fog, hail and sleet. 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. Symbols are used to show different types of weather.	Bright Lights, Big City
	Year 2	Describe simple weather patterns of hot and cold places.	A weather pattern is a type of weather that is repeated.	Let's Explore the World

	Year 3	Explain how the weather affects the use of urban and rural environments.	Excessive precipitation includes thunderstorms, downbursts, tornadoes, waterspouts, tropical cyclones, extratropical cyclones, blizzards and ice storms.	One Planet, Our World
	Year 4	Explain climatic variations of a country or continent.	Climatic variation describes the changes in weather patterns or the average weather conditions of a country or continent.	Interconnected World
	Year 5	Explain how the climate affects land use.	Changes to the weather and climate (temperature, weather patterns and precipitation) can affect land use. Farmers living in different countries adapt their farming practices to suit their local climate and landscape.	Sow, Grow and Farm
	Year 6	Evaluate the extent to which climate and extreme weather affect how people live.	Climate and extreme weather can affect the size and nature of settlements, shelters and buildings, diet, lifestyle (settled or nomadic), jobs, clothing, transport and transportation links and the availability of natural resources.	Our Changing World Frozen Kingdoms
	Year Group	Skills	Knowledge	Coverage
P h y	Reception	Describe how different types of weather affect the	All types of weather can affect the	Long Ago
h	·	local environment.	environment and how we use it. For example, on sunny days, people might go to the park or the coastline. On cold, icy days, roads and rivers can be frozen.	Signs of Spring
h y	Year 1	_ ·	environment and how we use it. For example, on sunny days, people might go to the park or the coastline. On cold, icy days,	
h y s i		Describe in simple terms how a physical process or human behaviour has affected an area, place or	environment and how we use it. For example, on sunny days, people might go to the park or the coastline. On cold, icy days, roads and rivers can be frozen.	Signs of Spring

Year 4	Use specific geographical vocabulary and diagrams to explain the water cycle.	Water cannot be made. It is constantly recycled through a process called the water cycle. The four stages of the water cycle are evaporation, condensation, precipitation and collection. During the water cycle, water changes state due to heating and cooling.	Misty Mountain, Winding River
Year 5	Describe how soil fertility, drainage and climate affect agricultural land use.	Soil fertility, drainage and climate influence the placement and success of agricultural land.	Sow, Grow and Farm
Year 6	Describe the physical processes, including weather, that affect two different locations.	Physical processes that can affect a landscape include erosion by wind, water or ice; the deposition of stone and silt by water and ice; land movement, such as landslides and tectonic activity, such as earthquakes or volcanic eruptions.	Our Changing World

Big Idea – **Investigation**

G	Year Group	Skills	Knowledge	Coverage
е	Reception	Use photographs and maps to identify and describe	Maps and photographs can be used to	Big Wide World
0		human and physical features from their locality.	show key features of the local	Let's Explore
g			environment.	
r	Year 1	Identify features and landmarks on an aerial	An aerial photograph or plan perspective	Our Wonderful World
a		photograph or plan perspective.	shows an area of land from above.	Bright Lights, Big City
p h	Year 2	Study aerial photographs to describe the features and	An aerial photograph can be vertical (an	Coastline
l "		characteristics of an area of land.	image taken directly from above) or	
C			oblique (an image taken from above and to the side).	
a I	Year 3	Analyse maps, atlases and globes, including digital	Maps, globes and digital mapping tools	Through the Ages
r		mapping, to locate countries and describe features	can help to locate and describe significant	One Planet, Our World
е		studied.	geographical features.	Rocks, Relics and Rumbles
s				Emperors and Empires
0	Year 4	Study and draw conclusions about places and	An atlas is a collection of maps and	Invasion
u		geographical features using a range of geographical	information that shows geographical	Interconnected World

r		resources, including maps, atlases, globes and digital mapping.	features, topography, boundaries, climatic, social and economic statistics of an area.	Misty Mountain, Winding River
e s	Year 5	Analyse and compare a place, or places, using aerial photographs. atlases and maps.	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.	Investigating Our World Groundbreaking Greeks
	Year 6	Use satellite imaging and maps of different scales to find out geographical information about a place.	Satellite images are photographs of Earth taken by imaging satellites.	Our Changing World Frozen Kingdom
D	Year Group	Skills	Knowledge	Coverage
a t	Nursery	Use small world toys, such as cars and model houses, to represent data from the locality.		Let's Explore
a a	Reception			
n a I	Year 1	Collect simple data during fieldwork activities.	Data is information that can be collected and used to answer a geographical question.	Our Wonderful World Bright Lights, Big City
y s i	Year 2	Collect and organise simple data in charts and tables from primary sources (fieldwork and observation) and secondary sources (maps and books).	Data can be recorded in different ways, including tables, charts and pictograms.	Let's Explore the World Coastline
S	Year 3	Analyse primary data, identifying any patterns observed.	Primary data includes information gathered by observation and investigation.	One Planet, Our World
	Year 4	Collect and analyse primary and secondary data, identifying and analysing patterns and suggesting reasons for them.	Secondary data includes information gathered by geographical reports, surveys, maps, research, books and the internet.	Misty Mountain, Winding River
	Year 5	Summarise geographical data to draw conclusions.	Geographical data, such as demographics or economic statistics, can be used as evidence to support conclusions.	Investigating Our World Sow, Grow and Farm
	Year 6	Analyse and present increasingly complex data, comparing data from different sources and suggesting why data may vary.	Data helps us to understand patterns and trends but sometimes there can be variations due to numerous factors (human error, incorrect equipment, different time frames, different sites, environmental conditions and unexplained anomalies).	Our Changing World
F i e	Nursery	Take part in simple fieldwork activities, such as helping to take photographs or recording simple data.		Let's Explore Signs of Spring

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Recep	otion	Take photographs, draw simple picture maps and	Fieldwork includes going on walks and	1
d		collect simple data during fieldwork activities.	visits to collect information about the	l ~
V			environment.	
Year 1	1	Carry out fieldwork tasks to identify characteristics of	Fieldwork includes going out in the	
		the school grounds or locality.	environment to look, ask questions, take	
			photographs, take measurements and	School Days
			collect samples.	
Year 2	2	Ask and answer simple geographical questions	Fieldwork can help to answer questions	Let's Explore
		through observation or simple data collection during	about the local environment and can	Coastline
		fieldwork activities.	include observing or measuring, identifying	
			or classifying and recording.	
Year 3	3	Gather evidence to answer a geographical question	The term geographical evidence relates to	One Planet, Our World
		or enquiry.	facts, information and numerical data.	Rocks, Relics and Rumbles
Year 4	1	Investigate a geographical hypothesis using a range	Fieldwork techniques, such as sketch	Interconnected World
		of fieldwork techniques.	maps, data collection and digital	
		·	technologies, can provide evidence to	
			support and answer a geographical	
			hypothesis.	
Year 5	5	Construct or carry out a geographical enquiry by	A geographical enquiry can help us to	Sow, Grow and Farm
		gathering and analysing a range of sources.	understand the physical geography (rivers,	Groundbreaking Greeks
			coasts, weather and rocks) or human	-
			geography (population changes, migration,	
			land use, changes to inner city,	
			urbanisation, developments and tourism)	One Planet, Our World Rocks, Relics and Rumbles Interconnected World Sow, Grow and Farm
			of an area and the impacts on the	
			surrounding environment.	
Year 6	3	Ask and answer geographical questions and	Representing, analysing, concluding,	Our Changing World
		hypotheses using a range of fieldwork and research	communicating, reflecting and responding	Frozen Kingdom
		techniques.	are helpful strategies to answer	
			geographical questions.	

Big Idea – Materials

N	Year Group	Skills	<u>Knowledge</u>	<u>Coverage</u>
а	Nursery			
t	·			

u	Reception			
r a l a n d m	Year 1	Identify natural and man-made materials in the environment.	A material is something used to build or make something else. Natural materials are dug out of the ground, grown or taken from a living thing. Man-made materials are often made from natural materials but have been changed to have different properties.	Everyday Materials
n - m a d e	Year 2	Describe the properties of natural and man-made materials and where they are found in the environment.	Materials found in the environment can be natural (rock, stone, water, sand, soil, water and clay) and man-made (brick, glass, plastic and concrete). Natural and man-made materials are used to make human features.	Uses of everyday materials
m a t e r i a l s	Year 3	Name and describe the types, appearance and properties of rocks.	There are three main types of rock found in the Earth's crust. They are sedimentary, igneous and metamorphic. Sedimentary rocks are made from sediment that settles in water and becomes squashed over a long time to form rock. They are often soft, permeable, have layers and may contain fossils. Igneous rocks are made from cooled magma or lava. They are usually hard, shiny and contain visible crystals. Metamorphic rocks are formed when existing rocks are heated by the magma under the Earth's crust or squashed by the movement of the Earth's tectonic plates. They are usually very hard and often shiny.	Through the Ages Rocks, Relics and Rumbles
	Year 4	Describe and explain the transportation of materials by rivers. Describe the properties of different types of soil.	Rivers transport materials in four ways. Solution is when minerals are dissolved and carried in the water. Suspension is when fine, light material is carried. Saltation is when small pebbles and stones are carried along	Misty Mountain, Winding Rivers Ancient Civilisations

		the riverbed. Traction is when large boulders and rocks are rolled along the riverbed. Different types of soil include clay, sandy, silty and loamy.	
Year 5	Explain how the topography and soil type affect the location of different agricultural regions.	The topography of an area intended for agricultural purposes is an important consideration. In particular, the topographical slope or gradient plays a large part in controlling hydrology (water) and potential soil erosion.	Sow, Grow and Farm
Year 6	Explain how the presence of ice makes the polar oceans different to other oceans on Earth.	The polar oceans are significantly colder than other world oceans. This influences the presence of sea ice, glaciers and icebergs.	Frozen Kingdom

Big Idea – Nature

	Year Group	Skills	<u>Knowledge</u>	<u>Coverage</u>
P	Nursery			
l n	Reception			
s i c	Year 1	Use basic geographical vocabulary to identify and describe physical features, such as beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley and vegetation.	Physical features are naturally-created features of the Earth.	Our Wonderful World Bright Lights, Big City
l f e	Year 2	Describe the size, location and position of a physical feature, such as beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley and vegetation.	A physical feature is one that forms naturally, and can change over time due to weather and other forces.	Coastline
a t u r e s	Year 3	Describe the parts of a volcano or earthquake. Name and describe properties of the Earth's four layers.	A volcano is an opening in the Earth's surface from which gas, hot magma and ash can escape. They are usually found at meeting points of the Earth's tectonic plates. When a volcano erupts, liquid magma collects in an underground	One Planet, Our World Rocks, Relic and Rumbles
			magma chamber. The magma pushes	

		through a crack called a vent and bursts	
		out onto the Earth's surface. Lava, hot	
		ash and mudslides from volcanic	
		eruptions can cause severe damage.	
		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.	
		These pieces move very slowly across	
		the mantle.	
Year 4	Identify, describe and explain the formation of different	Mountains form over millions of years.	Misty Mountain, Winding River
	mountain types.	They are made when the Earth's	
		tectonic plates push together or move	
		apart. Mountains are also formed when	
		magma underneath the Earth's crust	
		pushes large areas of land upwards.	
		There are five types of mountain: fold,	
		fault-block, volcanic, dome and plateau.	
Year 5	Identify and describe some key physical features and	North America is broadly categorised	Sow, Grow & Farm
	environmental regions of North and South America and	into six major biomes: tundra, coniferous	
	explain how these, along with the climate zones and	forest, grasslands (prairie), deciduous	
	soil types, can affect land use.	forest, desert and tropical rainforest.	
		South America has a vast variety of	
		biomes, including desert, alpine,	
		rainforest and grasslands.	
Year 6	Compare and describe physical features of polar	The Arctic is a sea of ice surrounded by	Frozen Kingdom
	landscapes.	land and located at the highest latitudes	
		of the Northern Hemisphere. It extends	
		over the countries that border the Arctic	
		Ocean, including Canada, the USA,	
		Denmark, Russia, Norway and Iceland.	
		Antarctica is a continent located in the	
		Southern Hemisphere. Antarctica does	
		not belong to any country. Physical	

			features typical of the Arctic and Antarctic regions include glaciers, icebergs, ice caps, ice sheets, ice shelves and sea ice.	
E	Nursery	Show care for living things and the environment.	It is everybody's responsibility to look after the environment.	Big Wide World
n v i r	Reception	Describe ways to look after the immediate environment.	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.	Long ago
n m	Year 1	Describe how pollution and litter affect the local environment and school grounds.	Litter and pollution have a harmful effect on the areas where we live, work and play.	Our Wonderful World School Days
e n t	Year 2	Describe ways to improve the local environment.	The local environment can be improved by picking up litter, planting flowers and improving amenities.	Let's Explore the World
	Year 3	Identify the five major climate zones on Earth.	The Earth has five climate zones: desert, Mediterranean, polar, temperate and tropical.	One Planet, Our World
	Year 4	Describe altitudinal zonation on mountains.	Altitudinal zonation describes the different climates and types of wildlife at different altitudes on mountains. Examples include forests that grow at low altitudes and support a wide variety of plants and animals, tundra that is found at higher altitudes and supports plants and animals that are adapted to harsher environments, and the summits of mountains, which are usually covered in ice and snow and don't support any life.	Misty Mountain, Winding River
	Year 5	Name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.	The Earth has five climate zones: desert, Mediterranean, polar, temperate and tropical. Mountains have variable climates depending on altitude. A biome is a large ecological area on the Earth's surface, such as desert, forest, grassland, tundra and aquatic. Biomes	Investigating our world Sow, Grow and Farm

	Year 6	Explain how climate change affects climate zones and biomes across the world.	are often defined by a range of factors, such as temperature, climate, relief, geology, soils and vegetation. Climate change is the long-term change in expected 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. Human activity, such as burning fossil fuels, deforestation, habitat destruction, overpopulation and rearing livestock, all contribute to global warming.	Our Changing World Frozen Kingdom
S	Nursery			
u	Reception			
t a i n a b i l i t y	Year 1	Describe ways to protect natural environments, such as woodlands, hedgerows and meadows.	Natural environments can be affected by the actions of humans, including cutting down trees or dropping litter. Humans can protect the environment by choosing to preserve woodlands and hedgerows, recycling where possible and disposing of waste carefully.	Our Wonderful World
	Year 2	Describe how human behaviour can be beneficial to local and global environments, now and in the longer term.	Conservation is the protection of living things and the environment from damage caused by human activity. Conservation activities include reducing, reusing and recycling, composting, saving water and saving energy. Conservation activities protect the environment for people in the future.	Let's Explore
	Year 3	Describe the meaning of the term 'carbon footprint' and explain some of the ways this can be reduced to protect the environment.	A person's carbon footprint is the amount of carbon dioxide released into the atmosphere from their activities. People can reduce their carbon footprint by driving less, eating less meat, flying less and wasting less food and products.	One Planet, Our World

	Year 4	Describe how natural resources can be harnessed to create sustainable energy.	The environment produces natural resources. Humans use some natural resources to make energy. Some natural resources cannot be replaced, like coal or oil. They are non-renewable. Some, like wind or flowing water, are renewable sources of energy.	Interconnected World
	Year 5	Identify and explain ways that people can improve the production of products without compromising the needs of future generations. covered	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.	Investigating Our World
	Year 6	Explain the significance of human-environment relationships and how natural resource management can protect natural resources to support life on Earth.	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.	Our Changing World

Big Idea – Place and space

		Year Group	Skills	<u>Knowledge</u>	<u>Coverage</u>
W o rl d		Nursery	Talk about places that they have been to or seen in photographs. Play with globes, observe maps and listen to stories to develop an awareness of other places in the world.	The world has lots of different places in the world.	Winter Wonderland Big Wide World Let's Explore
	o rl	Reception	Begin to notice and talk about the different places around the world, including oceans and seas.	Globes and maps can show us the location of different places around the world.	Winter Wonderland Big Wide World Splash! Let's Explore
		Year 1	Name and locate the world's seven continents and five oceans on a world map.	A continent is a large area of land. The world's seven continents are Africa, Antarctica, Asia, Australia, Europe, North America and South America. The five oceans are the Arctic Ocean, Atlantic	Our Wonderful World

		Ocean, Indian Ocean, Pacific Ocean and Southern Ocean.	
Year 2	Name and locate seas surrounding the UK, as well as seas, the five oceans and seven continents around the world on a world map or globe.	An ocean is a large sea. There are five oceans on our planet called the Arctic, Atlantic, Indian, Pacific and Southern Oceans. Seas include the Black, Red and Caspian Seas. The United Kingdom is an island surrounded by the Atlantic Ocean, English Channel, Irish Sea and North Sea. The world's seven continents are Africa, Antarctica, Asia, Australia, Europe, North America and South America.	Let's Explore the World Coastline
Year 3	Locate countries and major cities in Europe (including Russia) on a world map.	Countries in Europe include the United Kingdom, France, Spain, Germany, Italy and Belgium. Russia is part of both Europe and Asia.	One Planet, Our World
Year 4	Locate the countries and major cities of North, Central and South America on a world map, atlas or globe.	The North American continent includes the countries of the USA, Canada and Mexico as well as the Central American countries of Guatemala, Honduras, Nicaragua, Costa Rica and Panama. The South American continent includes the countries of Brazil, Argentina, Chile, Colombia, Peru, Venezuela, Uruguay, Ecuador, Bolivia and Paraguay.	Interconnected World Misty Mountain, Winding Rive
Year 5	Name, locate and describe major world cities.	Major cities around the world include London in the UK, New York in the USA, Shanghai in China, Istanbul in Turkey, Moscow in Russia, Manila in the Philippines, Lagos in Nigeria, Nairobi in Kenya, Baghdad in Iraq, Damascus in Syria and Mecca in Saudi Arabia.	Investigating Our World
Year 6	Explain interconnections between two or more areas of the world.	Geographical interconnections are the ways in which people and things are connected.	Britain at War

	Nursery	Show an interest in the place they live on a map or globe.		Big Wide World
UK	Reception	Identify the United Kingdom on a world map or globe.		Puddles and Rainbows Big Wide World
	Year 1	Name and locate the four countries of the UK and their capital cities on a map, atlas or globe.	The United Kingdom (UK) is a union of four countries: England, Northern Ireland, Scotland and Wales. A capital city is a city that is home to the government and ruler of a country. London is the capital city of England, Belfast is the capital city of Northern Ireland, Edinburgh is the capital city of Scotland and Cardiff is the capital city of Wales. The countries of the United Kingdom are made up of cities, towns and villages.	Our Wonderful World Bright Lights, Big City
	Year 2	Identify characteristics of the four countries and major cities of the UK.	The characteristics of countries include their size, landscape, capital city, language, currency and key landmarks. England is the biggest country in the United Kingdom.	Let's Explore the World
	Year 3	Name, locate and describe some major counties and cities in the UK.	Counties of the United Kingdom include Derbyshire, Sussex and Warwickshire. Major cities of the United Kingdom include London, Birmingham, Edinburgh, Cardiff, Manchester and Newcastle.	One Planet, Our World
	Year 4	Create a detailed study of geographical features including hills, mountains, coasts and rivers of the UK. Identify the topography of an area of the UK using contour lines on a map.	Significant rivers of the UK include the Thames, Severn, Trent, Dee, Tyne, Ouse and Lagan. Significant mountains and mountain ranges include Ben Nevis, Snowdon, Helvellyn, Pen y Fan, the Scottish Highlands and the Pennines. Topography is the arrangement of the natural and artificial physical features of an area.	Interconnected World Misty Mountain, Winding River

	Year 5	Describe the relative location of cities, counties or geographical features in the UK in relation to other places or geographical features.	Relative location is where something is found in comparison with other features.	Investigating Our World Sow, Grow and Farm
	Year 6	Describe patterns of human population growth and movement, economic activities, space, land use and human settlement patterns of an area of the UK or the wider world.	A geographical pattern is the arrangement of objects on the Earth's surface in relation to one another.	Our Changing World
	Nursery	Explore and talk about the ways that the weather, plants and animals of places can be different through pictures and stories.		Big Wide World Let's Explore
	Reception	Describe how the weather, plants and animals of one place is different to another using simple geographical terms.		Winter Wonderland Big Wide World Let's Explore
Loc atio	Year 1	Locate hot and cold areas of the world in relation to the equator.	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: the Northern and Southern Hemispheres. Continents have different climates depending on where they are in the world. The climate of a place can be identified by the types of weather, plants and animals found there.	Our Wonderful World
n	Year 2	Locate the equator and the North and South Poles on a world map or globe.	The equator is an imaginary line that divides the world into the Northern and Southern Hemispheres. The North Pole is the most northern point on Earth. The South Pole is the most southern point on Earth.	Let's Explore the World
	Year 3	Locate significant places using latitude and longitude.	Latitude is the distance north or south of the equator and longitude is the distance east or west of the Prime Meridian.	One Planet, Our World Rocks, Relics and Rumbles
	Year 4	Identify the location of the Tropics of Cancer and Capricorn on a world map.	The Tropic of Cancer is 23 degrees north of the equator and Tropic of Capricorn is 23 degrees south of the equator.	Interconnected World
	Year 5	Identify the location and explain the function of the Prime (or Greenwich) Meridian and different time zones (including day and night).	The Prime (or Greenwich) Meridian is an imaginary line that divides the Earth into eastern and western hemispheres. The	Investigating Our World

	Voor 6	Identify the position and explain the significance of	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.	Our Changing World
	Year 6	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, the Prime (or Greenwich) Meridian and time zones (including day and night).	The Northern 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 Meridian is the imaginary line from the North Pole to the South Pole that passes through Greenwich in England and marks 0° longitude, from which all other longitudes are measured.	Our Changing World Frozen Kingdom
	Nursery	Discuss routes and locations and use and understand some positional language.	Positional language is used to describe where things are in relation to one another. Positional language includes in, on, next to, behind and in front of.	Dangerous Dinosaurs Big Wide World
	Reception	Use simple positional language to describe where things are in relation to each other and give directions.	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.	Sunshine and Sunflowers Big Wide World Let's Explore Marvellous Machines Ready Steady Grow
Pos itio n	Year 1	Use simple directional and positional language to give directions, describe the location of features and discuss where things are in relation to each other.	Positional language includes behind, next to and in front of. Directional language includes left, right, straight ahead and turn.	Our Wonderful World Bright Lights, Big City
	Year 2	Use simple compass directions to describe the location of features or a route on a map.	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.	Let's Explore the World Coastline
	Year 3	Use the eight points of a compass to locate a geographical feature or place on a map.	The eight points of a compass are north, south, east, west, north-east, north-west, south-east and south-west.	One Planet, Our World Rocks, Relics and Rumbles
	Year 4	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.	The four cardinal directions are north (N), east (E), south (S) and west (W), which are at 90° angles on the compass rose.	Interconnected Misty Mountain, Winding River

			The four intercardinal (or ordinal) directions are halfway between the cardinal directions: north-east (NE), south-east (SE), south-west (SW) and north-west (NW).	
	Year 5	Use compass points, grid references and scale to interpret maps, including Ordnance Survey maps, with accuracy.	Compass points can be used to describe the relationship of features to each other, or to describe the direction of travel. Accurate grid references identify the position of key physical and human features.	Investigating Our World Sow, Grow and Farm
	Year 6	Use lines of longitude and latitude or grid references to find the position of different geographical areas and features.	Invisible lines of latitude run horizontally around the Earth and show the northerly or southerly position of a geographical area. Invisible lines of longitude run vertically from the North to the South Pole and show the westerly or easterly position of a geographical area.	Our Changing World
	Nursery	Describe a familiar route and use maps as part of role play.		Big Wide World Let's Explore
	Reception	Make and use simple maps in their play to represent places and journeys, real and imagined.	A map is a picture or drawing of an area of land or sea.	Me and My Community Dangerous Dinosaurs Sunshine and Sunflowers Big Wide World Let's Explore Ready Steady Grow
Ma ps	Year 1	Draw or read a simple picture map.	A map is a picture or drawing of an area of land or sea that can show human and physical features. A key is used to show features on a map. A map has symbols to show where things are located.	Our Wonderful World Bright Lights, Big City School Days
	Year 2	Draw or read a range of simple maps that use symbols and a key.	A map is a picture or drawing of an area of land or sea that can show human and physical features. 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.	Let's Explore the World Coastline Magnificent Monarchs

	Year 3	Use four-figure grid references to describe the location of objects and places on a simple map.	A four-figure grid reference contains four numbers. The first two numbers are called the easting and are found along	One Planet, Our World
			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	
			information about locations on a map.	
-	Year 4	Use four or six-figure grid references and keys to	A six-figure grid reference contains six	Interconnected World
		describe the location of objects and places on a map.	numbers and is more precise than a	Misty Mountain, Winding River
			four-figure grid reference. The first three	
			figures are called the easting and are	
			found along the top and bottom of a map.	
			The second three figures are called the	
			northing and are found up both sides of a	
			map. Six-figure grid references give	
			detailed information about locations on a	
			map.	
	Year 5	Identify elevated areas, depressions and river basins	The geographical term 'relief' describes	Investigating our World
		on a relief map.	the difference between the highest and	
			lowest elevations of an area. Relief maps	
			show the contours of land based on	
			shape and height. Contour lines show the	
			elevation of the land, joining places of the	
			same height above sea level. They are	
			usually an orange or brown colour.	
			Contour lines that are close together	
			represent ground that is steep. Contour	
			lines that are far apart show ground that	
-	\/ 0		is gently sloping or flat.	Our Observation would
	Year 6	Use grid references, lines of latitude and longitude,	A geographical area can be understood	Our Changing world
		contour lines and symbols in maps and on globes to	by using grid references and lines of	Frozen Kingdom
		understand and record the geography of an area.	latitude and longitude to identify position,	
			contour lines to identify height above sea level and map symbols to identify	
			physical and human features.	
			priysicai anu numan leatures.	

Big Idea – Comparison

	Year Group	Skills	Knowledge	Coverage
Compareandcontrast	Nursery			
	Reception	Describe how two places are the same or different using simple picture maps, photographs, data and other geographical resources.	Places can have different climates, weather, food, religions, culture, wildlife, transport and amenities.	Sparkle and Shine Winter Wonderland Big Wide World
	Year 1	Identify the similarities and differences between two places.	Places can be compared by size, amenities, transport, location, weather and climate.	Our Wonderful World Bright Lights, Big City
	Year 2	Describe and compare the human and physical similarities and differences between an area of the UK and a contrasting non-European country.	A non-European country is a country outside the continent of Europe. For example, the USA, Australia, China and Egypt are non-European countries. European countries include the United Kingdom, Germany, France and Spain.	Let's Explore the World
	Year 3	Classify, compare and contrast different types of geographical features.	Geographical features created by nature are called physical features. Physical features include beaches, cliffs and mountains. Geographical features created by humans are called human features. Human features include houses, factories and train stations.	One Planet, Our World Rocks, Relics and Rumbles
	Year 4	Describe and compare aspects of physical features.	A physical feature is one that forms naturally and can change over time due to physical processes, such as erosion and weathering. Physical features include rivers, forests, hills, mountains and cliffs. An aspect of a physical feature might be the type of mountain, such as dome or volcanic, or the type of forest, such as coniferous or broad-leaved.	Misty Mountains, Winding River
	Year 5	Identify and describe the similarities and differences in physical and human geography between continents.	The seven continents (Africa, Antarctica, Asia, Australia, Europe, North America and South America) vary in size, shape, location, population and climate.	Investigating Our World Sow, Grow and Farm

Ye	ear 6	Describe the climatic similarities and differences	Climate is the long-term pattern of	Frozen Kingdoms
		between two regions.	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.	

Big Idea – Significance

	Year Group	Skills	Knowledge	Coverage
	Reception	Discuss and describe places that are important to them.	A place can be important because of its	Big Wide World
s			location, use buildings or landscape.	Let's Explore
	Year 1	Name important buildings and places and explain their	A place can be important because of its	Bright Lights, Big City
		importance.	location, buildings, landscape,	
			community, culture and history.	
i			Important buildings can include schools,	
g			places of worship and buildings that	
n			provide a service to the community, such	
i			as shops and libraries. Some buildings	
f			are important because they tell us	
i			something about the past.	
С	Year 2	Name, locate and explain the significance of a place.	A significant place is a location that is	Movers & Shakers
a			important to a community or society.	Coastline
n +			Places can also be significant because	Magnificent Monarchs
р			of religious or historic events that may	
			have happened in the past near the	
а			location. Significant places can also include monuments, such as the Eiffel	
С			Tower, or natural landscapes, such as	
es			the Great Barrier Reef.	
	Year 3	Name and locate significant volcanoes and plate	Significant volcanoes include Mount	Rocks, Relics and Rumbles
	Tour o	boundaries and explain why they are important.	Vesuvius in Italy, Laki in Iceland and	Trooks, relies and remotes
		a same and explain why they are important.	Krakatoa in Indonesia. Significant	
			earthquake-prone areas include the San	
			Andreas Fault in North America and the	
			Ring of Fire, which runs around the edge	

		of the Pacific Ocean and is where many plate boundaries in the Earth's crust converge. Over three-quarters of the world's earthquakes and volcanic eruptions happen along the Ring of Fire.	
Year 4	Name, locate and explain the importance of significant mountains or rivers.	Significant mountain ranges include the Himalayas, Urals, Andes, Alps, Atlas, Pyrenees, Apennines, Balkans and Sierra Nevada. Significant rivers include the Mississippi, Nile, Thames, Amazon, Volga, Zambezi, Mekong, Ganges, Danube and Yangtze.	Misty Mountain, Winding River Ancient Civilisation
Year 5	Identify some of the problems of farming in a developing country and report on ways in which these can be supported.	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.	Sow, Grow and Farm
Year 6	Name, locate and explain the distribution of significant industrial, farming and exporting regions around the world.	North America, Europe and East Asia are the main industrial regions of the world due to a range of factors (access to raw materials, transportation, fresh water, power and labour supply).	Our Changing World Frozen Kingdoms

Big Idea – Change

G	Year Group	Skills	<u>Knowledge</u>	<u>Coverage</u>
е	Nursery			
g	Reception	Discuss how the local environment has changed over		Let's Explore
r		time using photographs and first-hand experiences.		Long ago
a	Year 1	Describe how a place or geographical feature has	Geographical features can change over	Childhood
р		changed over time.	time.	School Days
h	Year 2	Describe how an environment has or might change over	An environment or place can change	Coastline
i		time.	over time due to a geographical process,	
С			such as erosion, or human activity, such	
а			as housebuilding.	
- 1	Year 3	Describe how a significant geographical activity has	Significant geographical activity includes	One Planet, Our World
С		changed a landscape in the short or long term.	earthquakes and volcanic eruptions.	Rocks, Relics and Rumbles

h		Describe the activity of plate tectonics and how this has	These are known as natural disasters	
а		changed the Earth's surface over time (continental drift).	because they are created by nature,	
n		g	affect many people and cause	
g			widespread damage.	
е			The crust of the Earth is divided into	
			tectonic plates that move. The place	
			where plates meet is called a plate	
			boundary. Plates can push into each	
			other, pull apart or slide against each	
			other. These movements can create	
			mountains, volcanoes and earthquakes.	
	Year 4	Explain how the physical processes of a river, sea or	Rivers, seas and oceans can transform	Misty Mountain, Winding River
		ocean have changed a landscape over time.	a landscape through erosion, deposition	
			and transportation.	
	Year 5	Describe how the characteristic of a settlement changes	Settlements come in many different	Investigating Our World
		as it gets bigger (settlement hierarchy).	sizes and these can be ranked	
			according to their population and the	
			level of services available. A settlement	
			hierarchy includes hamlet, village, town,	
			city and large city.	
	Year 6	Present a detailed account of how an industry, including	Tourism is an industry that involves	Frozen Kingdoms
		tourism, has changed a place or landscape over time.	people travelling for recreation and	
			leisure. It has had an environmental,	
			social and economic impact on many	
			regions and countries.	