St. John's C.E. Primary Friern Barnet

Geography guidelines

"The study of Geography is more than just memorising places on a map. It's about understanding the complexity of our world, appreciating the diversity of cultures that exists across continents. And in the end, it's about using all that knowledge to help bridge divides and bring people together." Barack Obama

Statement of Intent

At St John's CE Primary School we believe that high quality geography lessons inspire children with a curiosity and fascination of the world and its people that will remain with them for the rest of their lives. By linking learning to a range of topics children have opportunities to investigate the Earth's natural and human processes, build up a picture of their local environment, and those of contrasting countries and the wider world and be able to communicate their knowledge using geographical terminology. Geography teaching should equip pupils with knowledge about diverse places, people, and resources, natural and human environments together with an understanding of the Earth's key physical and human processes.

We seek to provide children with **skills** which will enable them to become competent geographers. These skills include the ability to:

- 1. **collect, analyse and communicate** with a range of data gathered through experiences of **fieldwork** that deepen their understanding of environment and geographical processes
- 2. **interpret and analyse** a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS) nb. GIS is a way of presenting information whereby data is captured, stored, managed, presented and referenced on a map.
- 3. **communicate** geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

As important as acquiring the skills of geographical enquiry is the acquisition of **geographical knowledge**. This includes:

- Knowledge of geographical terminology
- knowledge about diverse places, people, resources and natural and human environments
- knowledge about how places have changed over time
- knowledge about the earth's key physical and human processes
- understanding of how these processes interact with each other

Delivering the Geography Curriculum across the School Teachers should:

- Use Cornerstones to plan their geography teaching through topic, making links to prior learning.
- Provide pupils with knowledge organisers which outline knowledge (including vocabulary) which all children must master.
- Plan a cycle of lessons for relevant topics, which carefully provide for progression and depth in pupils geographical learning.
- Introduce geographical topics with a brainstorm activity at the start of the topic to assess knowledge which should be added to regularly throughout the topic to support learners' ability to block learning and increase space in the working memory.
- Provide pupils with first hand experiences of the environment through local field trips, outings and workshops run by experts who will enhance the geographical learning experience for all pupils.
- Ensure that classroom displays reflect children's learning in geography during the course of the year.

Impact

As pupils progress through the geography curriculum, their growing knowledge should help them to build a mental picture of the world around them and understand their place in it, appreciate the diversity of environment and deepen their understanding of the interaction between physical and human processes. Children will also be encouraged to be responsible citizens and appreciate their impact on the world.



ST JOHN'S CE PRIMARY SCHOOL

ANNUAL OVERVIEW: Geography

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y1	<u>Childhood</u>	Our wonderful world	Bright lights big city	Seasonal changes (mini	School days	Street view (mini
	*Understand the	(mini project)	* Name, locate and	project)	*Use simple fieldwork	project)
	processes that give rise	*Use basic geographical	identify characteristics	*Identify seasonal and	and observational skills	*Use simple compass
	to key physical and	vocabulary to refer to	of the four countries and	daily weather patterns in	to study the geography	directions (North, South,
	human geographical	key physical features,	capital cities of the UK	the UK and the location	of their school and its	East and West) and
	features of the world,	including: beach, cliff,	and its surrounding seas.	of hot and cold areas of	grounds and the key	locational and directional
	how these are	coast, forest, hill,		the world in relation to	human and physical	language (e.g. near and
	interdependent and how	mountain, sea, ocean,	* Use world maps, atlases	the Equator and the	features of its	far; left and right), to
	they bring about spatial	river, soil, valley,	and globes to identify	North and South poles	surrounding environment.	describe the location of
	variation and change over	vegetation, season and	the UK and its countries,		* 11. *1.1 * .1.	features and routes on a
	time.	weather.	as well as the countries,		* Use aerial photographs	map.
			continents and oceans		and plan perspectives to	
		* Use aerial photographs	studied at this key stage.		recognise landmarks and	*Use basic geographical
		and plan perspectives to	*I lan hadia annonenhical		basic human and physical	vocabulary to refer to
		recognise landmarks and	*Use basic geographical		features; devise a simple	key human features,
		basic human and physical	vocabulary to refer to		map; and use and	including: city, town,
		features; devise a simple	key physical features,		construct basic symbols	village, factory, farm,

		map; and use and construct basic symbols in a key. *Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map	including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather. * 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. * Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non-European country		in a key.	house, office, port, harbour, and shop.
voc ab	map, place, changes, past, present	world, people, physical, human, environment	contrasting non-European country. city, town, village, country, capital, London, United Kingdom, England, Scotland, Wales, Ireland	weather, seasons, sunshine, rain, hail, wind, snow, fog, lightning, storm, cloud.	school, playground, carpark, classroom road, route, landmark, map, symbol	near, far, left, right

Y2	Movers and shakers	Let's explore the world	Coastline and	*Use simple compass	Magnificent monarchs	
Y2	*Develop contextual knowledge of the location of globally significant places - both terrestrial and marine - including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes.	*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 UK and its surrounding seas. *Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage. *Identify seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.	*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 UK and its surrounding seas * Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage. *Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical	*Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map. Understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time. *Understand geographical similarities and differences through	*Develop contextual knowledge of the location of globally significant places - both terrestrial and marine - including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes.	
		daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the Equator and the	*Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical	variation and change over time. *Understand geographical similarities		
		*Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of	features; devise a simple map; and use and construct basic symbols in a key.	studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non-European country.		

voc ab	journey, destination, significant place,	features and routes on a map. map, atlas, globe, ocean, continent, equator, north pole, south pole, temperate,	coastline, (Ocean names, continent names), headlands, caves, arches, stacks, bays, beaches, cliffs, sandbanks, sand dunes, erosion, compass	hotels, castles, sea walls, lifeboat stations, harbours, piers, amusement arcades, lighthouses,	monument, castle, palace, royal, monarchy,	
Y3	Through the ages *Describe and understand key aspects of 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.	Our planet out world (mini project) * 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)	*Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. *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	People and places (mini project) *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 *Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and	*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 *Use four-figure grid references to describe the location of objects	

content that accomplish and places on a simple characteristics, given goals, including countries, and major map collecting, analysing, cities. *Use maps, atlases, evaluating and presenting *Identify the position globes and data and information. and significance of digital/computer mapping latitude, longitude, *Describe and to locate countries and Equator, Northern understand key aspects describe features Hemisphere, Southern of physical geography, studied Hemisphere, the Tropics including: climate zones, of Cancer and Capricorn, biomes and vegetation belts, rivers, mountains, Arctic and Antarctic Circle, the volcanoes and Prime/Greenwich earthquakes, and the Meridian and time zones water cycle. (including day and night). *Understand the *Understand the processes that give rise processes that give rise to key physical and to key physical and human geographical human geographical features of the world. features of the world, how these are how these are interdependent and how interdependent and how they bring about spatial they bring about spatial variation and change over variation and change over time. time.

voc ab	building, land use, long barrows, henges, cursus monuments, standing stones, stone circles.	latitude, longitude, tropic, hemisphere,	mountains, volcanoes, earthquakes, tectonic plates. sedimentary, igneous, metamorphic, convergent, divergent, transform	layers, inner core, outer core, mantle, solid rock, molten rock, magma, crust,	Empire, trade, settlement, fort, urban, Romanised	
Y4	*Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. * 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). *Describe and understand key aspects of human geography,	Interconnected world (mini project) * Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. *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.	*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. *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	*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 *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	*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. * Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food,	

	including: types of	(including the use of	over time.	minerals and water.	
	settlement and land use,	Ordnance Survey maps)	over time.	minerals and water.	
		1	*Locate the world's		
	economic activity	to build their knowledge	countries, using maps to		
	including trade links, and	of the United Kingdom	focus on Europe		
	the distribution of	and the wider world.	(including the location of		
	natural resources	*Describe and	Russia) and North and		
	including energy, food,	understand key aspects	South America,		
	minerals and water.		concentrating on their		
		of physical geography,	environmental regions,		
		including: climate zones,	key physical and human		
		biomes and vegetation	' ' '		
		belts, rivers, mountains,	characteristics,		
		volcanoes and	countries, and major		
		earthquakes, and the	cities.		
		water cycle.			
voc	invasion,	grid reference, OS map,	mountain, (mountain	Egypt, Africa, trade, land	
ab		river, (names of	names and ranges),	use, Nile, irrigation,	
		significant rivers), upper	altitude, economic	minerals,	
		course, middle course,	activity, leisure, farming,		
		lower course, source,	generating energy,		
		mouth, estuary, delta,	transportation,		
		landscape, erosion,	settlements, elevation,		
		deposition,	summit, fold, fault-block,		
		transportation, solution,	volcanic, dome, plateau,		
		suspension, saltation,	topography, contour		
		traction,	lines, the water cycle,		
			evaporation,		
			condensation,		

Y5	bynamic dynasties *Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. * Describe and understand key aspects	Investigating our world (mini project) *Understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial	* Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources	*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.	* Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. *Understand the processes that give rise	*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
		interdependent and how	the distribution of	region within North or		key physical and human characteristics,

			(including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.	including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.		
voc ab	China, trade,	compass points,	agriculture, arable, pastoral, allotment, soil fertility, drainage, topography	climate zones, desert, Mediterranean, polar, temperate, tropical, biomes vegetation belt, drought, transport network, food miles,	Greece, aerial photography, cartography, islands, significant city states, landmarks, Aegean Sea, Mediterranean Sea, Ionian sea	
Y6	MAAFA Describe and understand key aspects of 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.	Our changing world (mini project) *Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. *Understand the processes that give rise	*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).	*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. *Understand the processes that give rise to key physical and human geographical	*Understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time. * Use the eight points of a compass, four and six-	

* 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).

*Describe and understand key aspects of 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.

to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time. *Use the eight points of a compass, four and sixfigure 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

*Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.

features of the world, how these are interdependent and how they bring about spatial variation and change over time.

Describe and understand key aspects of 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.

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.

voc	Africa, continent, natural	equator, Prime Meridian.	natural resources,	Axis and Allied Powers.,	
ab	resources, location,	Latitude, longitude,	indigenous people, climate	alliance, impact of war,	
	population, climate,	contour, climate,	change, global warming,		
	physical features,	precipitation, Arctic,	burning fossil fuels,		
	economic activity,	Antarctic, glacier, ice	deforestation, habitat		
	settlement, New World,	sheet, polar region,	destruction,		
	Colonialism, new	desert, tundra,	overpopulation, rearing		
	inventions, Industrial		livestock, tourism		
	Revolution.				