



GEOGRAPHY

National Curriculum Expectations

Purpose of Study

A high-quality geography education should inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching should equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.

Aims

The national curriculum for history aims to ensure that all pupils:

- 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
- 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
- are competent in the geographical skills needed to:
 - o collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes
 - o interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS)
 - o communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length





Statutory and Non-Statutory Frameworks:

EY	FS	K	S1	LH	< S2	L	JKS2
Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
• Know that there are different countries in the world and talk about the differences they have experienced or seen in photos.	Development Matters: Draw information from a simple map. Recognise some similarities and differences between life in this country and life in other countries Recognise some environments that are different from the one in which they live.	seven contine oceans name, locate characteristic countries and the United Ki surrounding selection of the United Ki surrounding selection of the United Ki surrounding selection of the United Kingdom, and physical selection of Kingdom, and a contrasting country Human and physical selection of the Kingdom, and a contrasting country Human and physical selection of the Kingdom and the tendent of the Kingdom and the tendent of the tendent	taught to: edge cate the world's ents and five and identify cs of the four d capital cities of ngdom and its seas eographical and differences ying the human geography of a the United d of a small area in non-European cal geography onal and daily erns in the United the location of areas of the world the Equator and d South Poles graphical	location of Rienvironment and major cit name and locations and to topographical land-use patte changed over identify the part changed over identified in the part change identified in the part change in	taught to: edge orld's countries, usi ussia) and North an al regions, key physicies cate counties and ci cheir identifying hur al features (including terns; and understa or time cosition and signific misphere, Southern ortic and Antarctic Concluding day and ni geographical similar or South America [ical geography understand key asp ical geography, including day including day understand key asp ical geography, including deography, including deography, including deography, including deography, including decivity including	d South America, consical and human characters of the United Kinman and physical characters of latitude, long a Hemisphere, the Trocircle, the Prime/Greet and differences of a region of the Unite European country [B. Brazil]	acteristics, countries, agdom, geographical racteristics, key asts and rivers), and e aspects have itude, Equator, opics of Cancer and enwich Meridian and through the study of ted Kingdom sologna], and a region biomes and s and earthquakes, nent and land use, ne distribution of





- 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

Geographical 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 landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key

- 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.

BOLD indicates school choices from those given [brackets indicate school choices]





	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.	
Statutory Framework for the early years foundation stage ELG: Understanding the World (People, Culture and Communities) Children at the expected level of development will: - 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; - Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps.	Pupils should develop knowledge about the world, the United Kingdom and their locality. They should understand basic subject-specific vocabulary relating to human and physical geography and begin to use geographical skills, including first-hand observation, to enhance their locational awareness.	Pupils should extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, North and South America. This will include the location and characteristics of a range of the world's most significant human and physical features. They should develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge.





Geography at St Michael's CE Primary School

Our geography provision aims to create excitement, inspire curiosity and promote deep thinking about the world pupils live in. Children learning to be responsible global citizens showing respect for the world we live in. They show perseverance in engaging in disciplinary thinking and taking on higher order challenges.



Big Ideas

Place:

Children describe and explain places in increasing depth such as population, climate, economy, land use and change, landforms, built environment, soils, vegetation, water resources and cultures.

Environment:

Children examine climate, extreme weather, phenomena such as volcanoes Fieldwork:

Children find out about using maps, exploring data, making observations

'You can travel the seas, poles and deserts and see nothing. To really understand the world, you need to get under the skin of the people and places. In other words, learn about geography... We'd all be lost without it.'

Michael Palin (Actor, writer, traveller and broadcaster)



Links with other subjects English

- High quality texts
- · Vocabulary and non-fiction writing
- Reasoning and inference

Maths

Number, measuring, direction, handling data

History – understanding of place and time Languages – cultural understanding

Pedagogy

- Low stakes quizzing for long term memory
- Varied teaching and learning activities
- Thoughtful sequencing of content
- Specific teaching of vocabulary
- Higher order thinking tasks
- Field work

Progress

- Units of work are carefully sequenced so prior knowledge and concepts are built upon
- Regular formative assessment and assessment for learning (including low-stakes quizzing) ensures gaps are filled
- Effective questioning and higher order thinking features in every lesson
- Progress and attainment within units is recorded and shared with all teaching staff
- Opportunities are provided for revisiting content or applying learning at greater depth.
- End of unit auizzes.

Support For staff:

National Curriculum

- Subject associations <u>Geographical Association</u>
- Ordnance survey
- Digi maps
- Oddizzi https://www.rgs.org/
- Knowledge organisers

For Pupils:

- Ambitious targets
- Quality first planning and teaching to meet all needs
- Guidance from individual support plans
- Texts / resources chosen which are accessible





	•	Children requiring support do not miss the same lesson
		every week

Long term plan over a 2-year cycle:

YEAR A: September 2020 and then September 2022

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
EYFS	My h	ome	Different place	es around the	Living i	n Alnwick
	Understanding my world		wo	orld	What can I see	and how things
			Linked to wid	er stories and	cha	inge?
			unders	tanding		
KS1	Where d	o I live?	Hot and C	old Places	Local Area S	tudy: Alnwick
	Locating on a l	JK map using	Locating places	on a world map	Physical and h	uman features of
	geographical	vocabulary	with differe	ent weather	the town. Rea	sons people live
	Mapping journ	ey to school.	cond	itions.	or visit here.	
	(RE/Art/Co	mputing)				
LKS2	A region of the UK:	Northumberland	Using maps: ex	ploring physical	Climat	te Zones
	Location of Nor	thumberland,	and human features		How the globe is made.	
	physical and hu	man features.		Use OS maps and grid		d latitude using
			references. Carry out field		accurate vocabulary.	
				. (Art)		
UKS2	South Ame	ica: Brazil	Mou	ntains	Th	e UK
	Understand geogra	phical features of	Locate mountains at a variety of		Changes ov	er time. Using
	Brazil. Global impact of		scales and understand their		mapping skills to look at	
	deforestation. (C	omputing-web	features. (DT)		features of contrasting localities	
	searc	nes)				





YEAR B: September 2021 and then 2023

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
EYFS	My sc	hool	Different place	ces in my area:	Looking after my area	
	Features of my own environment		town, cou	ntry, beach	What can I d	o to look after my
	•		Similarities a	nd differences		area?
KS1	The United	Kingdom	Continents	and oceans:	Contrasting	locality: Australia
	Learn about the fo	ur countries and	exploring	the globe	Looking at a	different location.
	capitals. City featur	es of London and	Naming each	continent and	Climate, hab	itats, physical and
	Newca	istle.	ocean o	on a map	human	geography.
LKS2	Rivers and the	water cycle	North Am	erica: USA	Volcanoes	
	Follow a river from	source to mouth.	Exploring physical and human		How volcar	noes are formed.
	How do rivers a	ffect physical	features. (DT)		Positive and	negative aspects
	geography and lan	d? Know world's			of living near a volcano.	
	significan	t rivers.				
UKS2	Earthqu	uakes	Antarctica:	Shackleton's	Europe: the	Mediterranean
	How earthquakes	occur and their	jou	rney	Focus on	Italy / Bologna
	impact. Identify fa	ult lines and why	The unique e	nvironment of	Exploratio	n of the regions
	earthquakes are f	ound in specific	Antarctica. Changes over time		around the	Mediterranean
	places. (Computing)		and impact of human		Compare holiday destinations	
			geography. Using area to		and the positive and negative	
			monitor global	warming. (Eng)	effects of tourism (Spanish)	

History to alternate with Geography each half term





Skills of a Geographer

Skills are progressive and children build upon these over the key stages:

EYFS and KS1

locate – describe – match – recognise – identify – plan – compare – find – communicate - discuss

KS2

Place – use maps – observe - measure – find – compare-understand – record – present - look for links – identify — explain – evaluate – choose – question – research – use – observe – select





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KS1 Geography Progression across units		Roma		Horard States St	CHARLES (CHARLES)	* * *
	Where do I live?	Hot and Cold Places	Local Area Study: Alnwick	The United Kingdom	Continents and oceans: exploring the globe	Contrasting locality: Australia
Location	Northumberland, Alnwick	Ireland and British Isles	Alnwick	UK	World	Australia
Physical vocabulary		desert habitat iceberg rainforest savannah adapt		river sea	East, hemisphere , north, south, South Pole, west	Oceania, Australia, country, continent, Southern Hemisphere, island, landform, mountain range, coast, climate zones, weather,
Human vocabulary	town street road marketplace castle river		Building Map Office Route Street symbol	city country town village		Migration, city, commonwealth,
Location: Countries / areas	Northumberland	Antarctic Circle Arctic Circle The Equator North Pole South Pole		Europe: England, Scotland, Wales, Northern Ireland Ben Nevis English Channel Ireland Irish Sea North Sea	Australia, Brazil, China, Egypt, France, India, Spain, United States of America	States: New South Wales, Victoria, Queensland, Western Australia, Northern Territory, Tasmania, South Australia





			,			
KS1 Geography Progression across units		Acmit .		Section (Section)	(PARTICE)	* * *
Location: Towns and Cities	Alnwick	Amazon Rainforest Atacama Desert Canada Norway Russia Sahara Desert	Northumberland Alnwick	London, Cardiff, Edinburgh, Belfast		Sydney, Melbourne, Canberra, Adelaide, Brisbane, Perth, Darwin
Skills and fieldwork	Map work		Local North, east, south, west	across northern	Atlas, continent, globe, human, ocean, physical	Similarities and differences to life in the UK





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KS2 Geography Progression of across units	₩		7	A STATE OF THE STA		1				**	4	
	Northumb erland	Mapping – lines of significance	Climate zones	Rivers	North America: USA	Volcanoes	South America: Brazil	Mountains	The UK	Earthquak es	Antarctica	Europe: Italy
Location	A region of the UK		Worldwide	Local and worldwide	North America	Worldwide / European	South America	UK and Worldwide	UK	Worldwide	Antarctica	Europe
Physical vocabulary	Cheviot Hills, coast AOONB, National Park Rivers: Tweed, Till, Aln, Coquet, Wansbeck, Tyne	Mountain, river, sea, north, south, east, west, aerial, capital city, Ordnance Survey (OS)	Equator, latitude, map index, Northern Hemispher e, Southern Hemispher e, South Pole, biome, climate, climate zone: polar, arid, Mediterran ean, temperate, tropical	Confluence , floodplain, meander, mouth, source, tributary, altitude, estuary, lower course, middle course, upper course, drainage, erosion	Great Lakes, Mississippi, Missouri, Rio Grande, Colorado Rockies, Appalachia n, prairies Landscape, location,	Crater, dormant, eruption, magma, lava, volcano, fire mountain, vent, plate boundary, epicentre	Amazon, Amazon River, natural resources	Dome mountain, fault-block mountain, fold mountain, avalanche, landform, slope, summit, valley, peak	Thames, Pennines, Grampians Great Britain, UK	Crust, aftershock, fault line, mantle, plate, tremor, tsunami, cluster earthquake , tectonic plate	Polar regions, Antarctic, Antarctica, South Pole, longitude, latitude, six-figure grid referencing	Europe, Mediterran ean, Italy, Emilia Romangna, Bologna, Continent,
Human vocabulary	Land use patterns, farming, settlement, changes over time, mining, trade, transport,	Cities and their location, direction, political boundaries , Greenwich Meridian		Flood manageme nt, irrigation	States, rural, urban,	disaster	Settlement , land use, economic activity, deforestati on, favela	Alpine	UK (cities, Counties and regions), coastline, developme nt, economy, energy,	Effect on people: disaster / relief	Antarctic exploration , Endurance, Shackleton	





		LK				UKS2					
	National Park							industry, landmark, sustainable developme nt			
Location: Countries	UK,		Longest Rivers: Africa (Nile), South America (Amazon), North America (Mississippi), Asia (Yangtze), Europe (Volga), UK (Severn)	Canada, USA, Mexico, Guatemala, Cuba, Belize, Haiti, Dominican Republic, Honduras, Nicaragua, El Salvador, Costa Rica, Panama, Jamaica	Volcanoes: Vesuvius (Italy), Etna (Itay), Eyjafjallajö kul (Iceland)	Venezuela, Colombia, Ecuador, Bolivia, Peru, Chile, Brazil, Paraguay, Argentina, Uruguay, Guyana, Suriname, French Guiana	Mountains: Seven summits: Everest (Asia), Aconcagua (South America), Denali (North America), Kilimanjaro (Africa), Elbrus (Europe), Vinson Massif (Antarctica), Carstensz (Oceania) Ben Nevis (UK)	UK, Great Britain, England, Scotland, Northern Ireland, Wales	San Andreas fault (USA)	Antarctica	Italy
Location: Towns and Cities	Towns: Ashington, Blyth, Cramlingto n, Berwick, Alnwick, Morpeth, Hexham			Ottawa, Mexico City Washingto n DC, New York, Chicago, Los Angeles, Houston,	Pompeii (history link)	Brasilia, Rio De Janeiro, Sao Paulo, Salvador, Fortaleza		London, Edinburgh, Cardiff, Belfast,			Rome, Bologna





	LKS2						UKS2					
					Phoenix, Philadelphi a,							
Skills and fieldwork	Map work, ordnance survey,	Grid reference, compass 8 points, time zones, 4 figure grid referencing	Atlas work, Axis, meteorolo gist, orbit, precipitatio n, temperatur e, weather station	Atlas work, River study: Aln	Atlas work, Digital fieldwork – google maps, street view	Atlas work, Data analysis, digital fieldwork: Oregon state	8 points of the compass, digital fieldwork: RGS	scale bar, height above sea level, map index, map reference,	Onshore, offshore National fieldwork 8 points of the compass, 6 figure grid references	Richter scale	Digital fieldwork	Compass points, maps, atlases compariso ns, location





Skills	EYFS	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Progression				
Fieldwork / Enquiry	 Gather information Observe and identify features in the place they live and the natural world Find out about their environment and talk about features they like and dislike Examine change over time Pose carefully framed open-ended questions such as 'How can we? Or 'What would happen if?' Audio/Visual Recognise a photo or a video as a record of what has been seen or heard Use a camera in the field to record what is seen. 	 Geographical enquiry Teacher led enquiries, to ask and respond to simple closed questions. Use information books/pictures as sources of information. Investigate their surroundings Make observations about where things are e.g. within school or local area. Children encouraged to ask simple geographical questions: Where is it? What's it like? Use books, stories, maps, pictures/photos and internet as sources of information. Investigate their surroundings Make appropriate observations about why things happen. Make simple comparisons between features of different places. 	 Geographical enquiry Begin to ask/initiate geographical questions. Use books, stories, atlases, pictures/photos and internet as sources of information. Investigate places and themes at more than one scale begin to collect and record evidence Analyse evidence and begin to draw conclusions e.g. make comparisons between two locations using photos/pictures, temperatures in different locations. Ask and respond to questions and offer their own ideas. Extend to satellite images, aerial photographs Collect and record evidence with some aid Analyse evidence and draw conclusions e.g. make comparisons between 	 Geographical enquiry Begin to suggest questions for investigating Begin to use primary and secondary sources of evidence in their investigations. Investigate places with more emphasis on the larger scale; contrasting and distant places Collect and record evidence unaided Analyse evidence and draw conclusions e.g. compare historical maps of varying scales e.g. temperature of various locations - influence on people/everyday life Suggest questions for investigating Use primary and secondary sources of evidence in their investigations. Investigate places with more emphasis on the larger scale; contrasting and distant places





Skills	EYFS	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Progression				
Floglession			locations photos/pictures/ maps	 Collect and record evidence unaided Analyse evidence and draw conclusions e.g. from field work data on land use comparing land use/temperature, look at patterns and explain reasons behind it
Map skills	Using maps / Map knowledge Begin to understand the concepts of maps in real world and fictional contexts (e.g. treasure maps) Understand that we can use a map to find out where we are. Making maps Work with an adult to produce a simple map, real or imagined With book, drawings and photographs, explore maps and incorporate into play	Drawing maps Draw picture maps of imaginary places and from stories. Draw a map of a real or imaginary place. (e.g. add detail to a sketch map from aerial photograph) Representation Use own symbols on imaginary map. Begin to understand the need for a key. Use class agreed symbols to make a simple key. Using Maps Use a simple picture map to move around the school; Recognise that it is about a place. • Follow a route on a map. • Use a plan view. • Use a junior atlas to locate places.	 Drawing maps Make a map of a short route experienced, with features in correct order; Make a simple scale drawing. Representation Know why a key is needed. Begin to use standard symbols on an OS map. Using Maps Locate places on larger scale maps e.g. map of Europe. Follow a route on a map with some accuracy. (e.g. whilst orienteering) Scale/Distance Begin to match boundaries (E.g. find same boundary of a 	Drawing maps Begin to draw a variety of thematic maps based on their own data. Begin to draw plans of increasing complexity. Representation • Draw a sketch map using symbols and a key; • Use/recognise OS map symbols. Use atlas symbols Using maps Compare maps with aerial photographs. • Select a map for a specific purpose. (E.g. pick atlas to find Taiwan, OS map to find local





Skills	EYFS	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Progression				
		Scale/Distance Use relative	country on different scale	village.) • Begin to use atlases
		vocabulary (e.g. bigger/smaller,	maps.)	to find out about other features
		like/dislike)		of places. (e.g. find wettest part
		Begin to spatially match places	Perspective Begin to draw a	of the world)
		(e.g. recognise UK on a small	sketch map from a high view	Follow a short route on an OS
		scale and larger scale map)	point.	map. Describe features shown
		Perspective Draw around	Begin to match boundaries (E.g.	on OS map.
		objects to make a plan.	find same boundary of a	
		Look down on objects to make	country on different scale	Scale/Distance
		a plan view map	maps.)	Measure straight line distance
		Map Knowledge		on a plan.
		Learn names of some places	Map Knowledge Begin to	 Find/recognise places on
		within/around the UK. E.g.	identify points and	maps of different scales. (E.g.
		Alnwick, cities, countries e.g.	environments on a range of	Amazon River.)
		Wales, France. Style of Map	maps	Use a scale to measure
		Picture maps and globes.		distances.
		Locate and name on UK map	Style of Map	• Draw/use maps and plans at a
		major features e.g. London,	Use large and medium scale	range of scales.
		River Thames, North Sea.	OS maps.	
			Begin to use map sites on	Perspective Draw a plan view
		Style of Map	internet. • Begin to use junior	map accurately
		 Find land/sea on globe. 	atlases.	
		 Use teacher drawn base 	 Begin to identify features on 	Map Knowledge Identify
		maps.	aerial/oblique photographs.	significant places and
		 Use large scale OS maps. 		environments
		• Use a junior atlas		
				Style of Map
				Use index and contents page
				within atlases.





Skills	EYFS	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
		, ,	, ,	, , ,
Progression				
				Use medium scale land ranger
				OS maps
				Recognise world map as a
				flattened globe.
Locational and	Observe, find out about and	Direction/Location	Direction/Location	Direction/Location
place knowledge	identify features in the place they	Follow directions (Up, down,	• Use 4 compass points well:	Use 8 compass points
	live and in the natural world.	left/right, forwards/backwards)	Begin to use 8 compass	confidently and accurately;
	Find out about their environment		points; Use letter/no. co-	• Use 4 figure co-ordinates
	and talk about those features they		ordinates to locate features on	confidently to locate features
	like / dislike.Use appropriate words e.g. 'town,			•
	• • •		a map confidently.	on a map.
	village, road, path, house, flat, temple.' To help children to make			• Begin to use 6 figure grid refs;
	distinctions and observations.			use latitude and longitude on
	Encourage children to express			atlas maps
	opinions on natural and build			·
	environments and hear different			
	points of view.			
	Observe and identify features in			
	the place they live and the natural			
	world			
	 Talk about features. 			
	• Find out about the environment			
	by talking to people, examining			
	photographs and simple maps and			
	visiting local places.			
	Encourage the use of words that			
	help children to express opinions			
	e.g. busy, quiet and pollution.			





Promoting SMSC and British Values in Geography

	Spiritual		Moral		Social		Cultural
•	Opportunity to learn about how	•	Discussions about the moral	•	Increasing social awareness by	•	Develop a deeper
	different countries might have		implications of how we treat the		taking part in charity fundraising		understanding of different
	different religions and this		environment and the impacts of		activities to help people from		cultures, celebrating differences
	would influence the culture in		climate change. Conservation of		home and different countries in		and learning about diversity.
	these countries. Learning about		the local area, recycling, saving		need. Reflecting on world		
	volcanoes, earthquakes and		energy and protecting the		events. Developing an		
	extreme landscapes promotes		environment. Children learn		understanding that people		
	awe and wonder about the		about the responsible use of		come from different		
	world around us. A chance to		natural resources.		socioeconomic and ethnic		
	reflect on world events such as		Opportunities for learning about		backgrounds and how this		
	natural disasters. Children are		fair trade and why this is		varies greatly around the world.		
	able to imagine being in these		important		Addressing misconceptions and		
	situations				stereotypes.		

Democracy (1)	The Rule of Law	Individual Liberty	Respect 💵	Tolerance of those with different faiths
o Discussion about climate change and how policy is influenced by those elected into power. Looking at how different countries are governed differently and the benefits that come from living in a democracy	 A s with democracy, we have discussions on how different countries are governed differently and this can have an impact on the rules that are enforced and the consequences of this. 	0	 Children learn to respect different countries and their cultures. Respect for the environment is discussed and encouraged. Consideration of the similarities in different places encourages respect. 	 Children learn about how different countries might have different religions and this would influence the culture in these countries. Discussions about different countries come from learning about these religions in RE lessons too.