Geography	Progression		Intent		Implementation		Impact	
Year group	Skills knowledge the	Autumn	Spring	Summer	How will this be	What skills/knowledge will	Key vocabulary	Key Questions
	children should				taught?	children have acquired?		
	already have							
1	EYFS skills: 30-50 MonthsUnderstanding the World •To comment and ask questions about aspects of their familiar world, such as the place where they live or the natural world. •To talk about some of the things they have observed, such as plants, animals, natural and found objects. •To talk about why things happen and how things work. •To develop an understanding of growth, decay and changes over time. •To show care and concern for living things and the environment. 40-60 MonthsUnderstanding the World The World •To look closely at similarities, differences, patterns and change. ELG Understanding the World People and Communities •To talk about past and present events in their own lives and in the lives of family members. •To know about similarities and differences between themselves and others, and among families, communities and traditions. The World •To know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another.	What is the geography of where I live like? 5 weeks Locational knowledge Continents and Oceans Lines of latitude and longitude Equator North and South Poles United Kingdom Place knowledge Small area of the United Kingdom Human and physical Physical and human features Basic subject vocabulary Skills and fieldwork World maps Atlases and globes Compass directions Aerial photographs and plans Fieldwork	Why do we love being beside the seaside so much? 7 weeks Locational knowledge Continents and Oceans Lines of latitude and longitude Equator North and South Poles United Kingdom Human and physical Weather Seasons Hot and cold areas Physical and human features Basic subject vocabulary Skills and fieldwork World maps Atlases and globes Compass directions Aerial photographs and plans Fieldwork	How does the weather effect our lives? 6 weeks Locational knowledge Continents and Oceans Lines of latitude and longitude Equator North and South Poles United Kingdom Human and physical Weather Seasons Hot and cold areas Physical and human features Basic subject vocabulary Skills and fieldwork World maps Atlases and globes Compass directions Aerial photographs and plans Fieldwork	Information book research Exploration walks Use of beebots and other directional tools/games (cross curricular link with Maths) Simple map making using symbols Adding symbols to simple sketches Observing and adding to photos of the local environment Directional instructions to follow (cross curricular link with Maths)	Geographical Enquiry Ask and respond to simple closed questions led by teacher Use information books/pictures as sources of information. Investigate their surroundings in terms of the school, the local area, the wider community and the UK Make observations about where things are e.g. within school or local area Map Skills Follow directions (Up, down, left/right, forwards/backwards) Draw picture maps of imaginary places and from stories. Use own symbols on imaginary map. Use a simple picture map to move around the school; Recognise that it is about a place. Use relative vocabulary (e.g. bigger/smaller, like/dislike) Field Skills Listen to an adult asking another child or adult about familiar environments or activities Draw simple features they observe in their familiar environment. Add colour and textures to prepared sketches. Recognise a photo taken by a teacher as a record of what they have seen. Use everyday language to describe features E.g. bigger, smaller than.	Place; People; Environment; Landscape; Community; Natural; Physical geography; Human geography; Global; United Kingdom; Country; Nation; City; Capital; Continent; Ocean; Europe; Equator; Sea; Tree; Wood; Forest; Tropical; Buildings; Landslide; Beach; Wave; Motorway; Canyon; Mountain; Snow; Cliff; Town; Moor; Train; Offices; Service; Hotel; Departmental Store; Fishing; Boat; Farm; Ice; Freeze; Plough; Field; Road; Bridge; Safari; Holiday; Sport; Timber; Railway; Geo tagged; Geographical Information System (GIS); Annotated; Local area; Stadium; Change; Construction; Land use; Scale; Street; Transport; Recreation; Economic; Residential. Seaside; Countryside; Town; City; Urban; Rural; Flats; Sand; Beach; Pebbles; Mountain; Rocks; Field; High Street; Sea; Shops; Road; Street; Heath; Trees; Wood; Crops; Farming; Cliff; Houses; Hill; Traffic; Habitat; Environment; Adaptation; Camouflage; Nutrition; Food chain; Plankton; Pollution; Continent;	What is the geography of where I live like? What is geography all about? Whereabouts in the United Kingdom do I live? What does the Geographical Information System (GIS) in Google Earth tell me about the geography of the local area? What are the main land uses within my local area? How can we introduce people to the physical and human geography of our local area? Why do we love being beside the seaside so much? How is the seaside different from other places? How do people enjoy themselves at the seaside? What else did Sally find living in the rock pools at Wembury? How do people affect the beach at Wembury?

							Ocean; Country; North Pole; South Pole; North America; South America; Europe; Africa; Asia; Australia; Antarctica; Ocean; Pacific Ocean; Indian Ocean; Arctic Ocean; Southern Ocean; Atlantic Ocean; Compass; Map; River; Mountain; Desert; Island; Capital; Resort; Region. Weather; Rainfall; Temperature; Sunshine; Wind; Fog; Snow; Tornado; Drought; Cloud; Thermometer; Anemometer; Rain gauge; Weather vane; Compass; Season; Winter; Spring; Summer; Autumn; Thunderstorm; Ice; Country; City; Lagoon; Canal; Island; Equator; North Pole; South Pole; Key; Solar; Desert; Continent; Ocean; Sahara; Antarctica; Blizzard; Expedition; Environment; Atmosphere.	Whereabouts in the world is Wembury? How have our seaside holidays changed since the 1970s? How have great artists and composers represented the seaside? How does the weather effect our lives? What is the weather? How do great artists paint the weather? How does the weather change through the seasons of the year? Why isn't the weather the same everywhere in the world? How can Antarctica be a desert when it's the coldest place on Earth? Why do we remember Captain Robert Scott and his friends Lawrence, Henry, Edward and Edgar?
Year group	Skills knowledge the children should already have	Autumn	Spring	Summer	How will this be taught?	What skills/knowledge will children have acquired?	Key vocabulary	Key Questions
2	Year 1 skills: Geographical Enquiry Ask and respond to simple closed questions led by teacher	How does Kampong Ayer compare with where I live? 7 weeks	Why does it matter where our food comes from? 6 weeks	Why don't penguins need to fly? 7 weeks	Katie Morag stories Comparisons with maps and photos	Geographical Enquiry Ask simple geographical questions; Where is it? What's it like? Use books, stories, maps, pictures/photos and internet as sources of information.	Location; Settlement; Country; Nation; Village; Town; City; Europe; World; Continent; Ocean; Capital; Globe; Map; Sea; United Kingdom; England;	How does the location of Kampong Ayer compare with where I live? How do people's homes at Kampong

books/pictures as sources of information. Investigate their surroundings in terms of the school, the local area, the wider community and the UK Make observations about where things are e.g. within school or local area Map Skills

Use information

Follow directions (Up, down, left/right, forwards/backwards) Draw picture maps of imaginary places and from stories.

Use own symbols on imaginary

Use a simple picture map to move around the school; Recognise that it is about a place.

Use relative vocabulary (e.g. bigger/smaller, like/dislike)

Field Skills

smaller than.

Listen to an adult asking another child or adult about familiar environments or activities Draw simple features they observe in their familiar environment. Add colour and textures to prepared sketches. Recognise a photo taken by a teacher as a record of what they have seen. Use everyday language to describe features E.g. bigger,

Locational knowledge Continents and Oceans Lines of latitude and longitude Equator North and South Poles **United Kingdom** Place knowledge Small area in a contrasting non-European country Human and physical Weather Seasons Hot and cold areas Physical and human features Basic subject vocabulary Skills and fieldwork World maps Atlases and globes Compass

directions

and plans

Fieldwork

photographs

Aerial

Locational knowledge Continents and Oceans Lines of latitude and longitude Equator North and South Poles **United Kingdom** Human and physical Weather Seasons Hot and cold areas Physical and human features Basic subject vocabulary Skills and fieldwork World maps Atlases and globes Compass directions Aerial photographs and plans

Fieldwork

Identify human Locational and physical knowledge features Continents and Oceans Lines of latitude

and longitude

North and South

United Kingdom

Weather Seasons

Human and

Hot and cold

Physical and

Basic subject

vocabulary

Skills and

fieldwork

World maps

Atlases and

globes

Aerial

plans

Compass

directions

Fieldwork

photographs and

human features

physical

areas

Equator

Poles

Use aerial photographs to add simple symbols and a simple kev to maps and sketches

Follow a route on a map eq. Walk to Tesco Roborough/follow on Google Earth

Basic atlas use, using an index. contents to locate places

Find UK on different scaled maps

Field sketches with outline. colour and texture

Use a pro forma information collecting sheet

Use a camera to make recordings in the field

Take measurements with non-standard measurements Label the photos

Investigate their surroundings in the wider UK and start to contrast Make simple comparisons between features of different places using physical and human features. Make appropriate observations about why things happen.

Follow directions (as yr 1 and inc'. NSEW)

place. (e.g. add detail to a sketch map from aerial photograph) Begin to understand the need for a

Use class agreed symbols to make a simple kev.

Follow a route on a map.

Begin to spatially match places (e.g. recognise UK on a small scale and larger scale map)

Field Skills

Ask a familiar person prepared Use a pro-forma and put ticks in

prepared field sketches.

Draw an outline of simple features they observe. Add colour, texture and detail to

Join labels to correct features. Use a camera in the field with help to record what they have seen. Label the photo with help. Use every day non-standard units E.g. hands for length. Counts the number of. E.g. children who come to school by car.

Scotland: Wales: Northern Ireland: Great Britain; Northern Hemisphere; Southern Hemisphere: Tropic of Capricorn: Tropic of Cancer; Equator; Asia; Brunei; Borneo;

Map Skills

Draw a map of a real or imaginary

Use a plan view.

Use an infant atlas to locate places.

Population; Scale; Italy; Canada; Zambia; Antarctica; Chile; New Zealand; Day; Night; Rain: Wind: Cloud: Temperature: Arctic Circle; Antarctic Circle; Climate: Polar: Temperate; Tropical; Transport; River; Commute; Economic activity; Boat; Profit; Religion; Muslims; Christians; Islam; Christianity; Imam; Vicar; Priest; Community; Tropical rainforest; Wood; Environment: Habitat: Adaptation; Satellite; Physical; Human. Farm; Dairy products; Supermarket; Shop; Pasture; Grass; Jersey; Channel Islands; Economic activity; Business; Raw material; County; Devon; South West England; United Kingdom; Landscape; Wood: Hedgerow: Tree: Field: Lake: Weather: Average; Temperature; Growing season; Rainfall; Sunshine; Settlement; Town; City; Village; Industry; Airport; Motorway; Office; Factory; Railway; Cathedral; Aeroplane; Trade; Plantation; Harvest; Export; Costa Rica; South America; North America; Central America; Harvest;

Container ship; Import;

Aver compare with mine?

How does the weather at Kampong Aver compare with the weather where I live?

How do people in Kampong Ayer travel around compared with how people travel around where I live?

How does going to school in Kampong Aver compare with my school?

How does the natural environment around Kampong Ayer compare with the natural environment around where I live?

How does Geographic Information System (GIS) imagery of Kampong Ayer compare with GIS imagery of where I live?

Why does it matter where our food comes from?

Where do dairy products come from?

Why are there so many dairy farms in Devon?

How does Quicke's Dairy Farm in Devon make cheese?

How does our list of favourite fruit and

			Tropical; Calories; Vegetable; Processing; Health; Butcher; Greengrocer; Locally produced; Free-range; Refining; Vitamins; Nutrition. Continent; Ocean; Antarctica; Southern Ocean; Mountain; Valley; Snow; Ice; Blizzard; Desert; Landscape; Environment; Wind; Rain; Ice Sheet; Pebbles; Shore; Hill; Cliff; Habitat; Adapted; Africa; Iceberg; Sand dune; Arctic; Carnivore; Temperature; Summer; Winter; Predator; Food chain; Krill; Animal; Phytoplankton; Plant; River; Waterfall; Gorge; Country; Jungle.	vegetables compare with the favourites of other people? Why is it important to know all about sugar? Why does John have so many happy customers at his shop? Why don't penguins need to fly? What is geography all about? Whereabouts in the United Kingdom do I live? What does the Geographical Information System (GIS) in Google Earth tell me about the geography of the local area? What are the main land uses within my local area? How can we introduce people to the physical and human geography of our local area?
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Year group	Skills knowledge the children should	Autumn	Spring	Summer	How will this be taught?	What skills/knowledge will children have acquired?	Key vocabulary	Key Questions
	already have							
3		Why do earthquakes cause more damage? 5 weeks Locational knowledge South America Latitude and longitude Northern and Southern Hemisphere and time zones Human and physical Volcanoes and earthquakes Skills and fieldwork Maps, atlases, globes and digital/computer mapping Map symbols and key	How can we live more sustainably? 5 weeks Locational knowledge United Kingdom Human and physical Natural Resources Skills and fieldwork Maps, atlases, globes and digital/computer mapping Fieldwork – observe, measure, record and present	Why are jungles so wet and deserts so dry? 6 weeks Locational knowledge South America United Kingdom Latitude and longitude Northern and Southern Hemisphere Human and physical Climate zones Biomes and vegetation belts Skills and fieldwork Maps, atlases, globes and digital/computer mapping Eight points of compass Map symbols and keys	Atlas work using different scales of map Locate continents, cities and regions of the UK and countries of Europe Compare SW coastline to that of Bimini/Bahamas using maps, photos Research information of different locations using maps, books and the internet Follow a map and route on a map in the school environment both indoors and outdoors and at Central Park, Plymouth Draw maps using a standard key with some attempt at scale Make detailed observational drawings of features Take photos in the field and add detail to printed photos	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 aided Analyse evidence and begin to draw conclusions e.g. make comparisons between two locations using photos/pictures, temperatures in different locations Map Skills Use 4 compass points to follow/give directions: Use letter/no. co-ordinates to locate features on a map. Try to make a map of a short route experienced, with features in correct order; Try to make a simple scale drawing. Know why a key is needed. Use standard symbols. Locate places on larger scale maps e.g. map of Europe. Follow a route on a map with some accuracy. (e.g. whilst orienteering) Begin to match boundaries (E.g. find same boundary of a country on different scale maps.) Field Skills Gain confidence in speaking to an unfamiliar person. Records some of what they found out Use a simple database to present findings. Draw a sketch of a simple feature from observation or photo.	Earthquake; Volcano; Continent; Ocean; Latitude; Longitude; Northern Hemisphere; Southern Hemisphere; Political map; Evacuation; Infrastructure; Transport; Business; River; Flood; Search and rescue; Epicentre; Magnitude; Richter scale; Distribution; Location; Pattern; Energy; Projection; Tsunami; Plate; Inner core; Outer core; Mantle; Crust; Fault; Alpine Fault; Design; Homeless; Refugees; Wealth; Eruption; Magma; Lava; Rock; Dormant; Extinct; Cone; Vent; Gas; Cloud; Chamber; Pacific Ring of Fire; Technology; Quality of life; Distribution; Wealth; Gross National Income. Sustainable; Unsustainable; Reusable; Solar; Turbine; Rechargeable; Conservation; Recycle; Health; Diet; Exercise; Resource; Electricity; Power station; Transport; Community; Wellbeing; Social; Interaction; Values; Behaviour; Lifestyle; Minerals; Energy; Ocean; Wind; Tides; Waves; Fishing; Forestry; Finite; Infinite; Economic activity; Waste; Biodiversity; Global; Procurement; Conduction; Element; Resistance; Electrons; Energy; Generator; Turbine; Gas; Greenhouse gases; Greenhouse effect; Carbon dioxide; Pollution; Atmosphere; Reflection; Space; Infrared; Radiation; Fossil fuels; Glacier; Ice sheet; Global warming; Sustainable	Why do earthquakes cause more damage? Why won't Paula and Richard forget 22 February 2011? How has New Zealand been affected by earthquakes in the past? Why does New Zealand have so many earthquakes? Why don't the largest earthquakes always cause the most death and destruction? Why do most volcanoes happen in the same places as earthquakes? How can we live more sustainably? What does being sustainable actually mean? How can we help to make our school more sustainable? Why are we seeing more wind and solar farms in the countryside? How is sustainable

Draw an outline of simple features they observe. Add colour, texture and detail to prepared field sketches. Join labels to correct features. Use a camera in the field with help to record what they have seen. Label the photo with help. Use every day nonstandard units E.g. hands	Use stant non-stant units with map work Central F Take measure with stant non-stant measure Organise	dard nin their k at Park ments dard and dard ments dard and ments deard and ments deard and deard ments deard deard deard ments deard deard deard deard ments deard d	Settlement; Scrape; Management; Charity; Deforestation; Fuel; Erosion; Silt; Solar cooker. Weather; Climate; Temperature; Political map; Temperate; Council; Pattern; Location; North Pole; Equator; Location;	the lapwing out of the red? How are solar cookers helping Sunita and her family to live more sustainably? Why are jungles so wet and deserts so dry? Why is climate different across the United
children who come to school by car.			Mild; Season; Northern Hemisphere; Southern Hemisphere; Meteorological; Climate station; Average; Coniferous; Tropical; Rainforest; Savanna; Hot desert; Ice cap; Tundra; Mountain; Environment; Grassland; Shrubs; Trees; Animals; Herbivores; Landscape; Lichens; Moss; Deciduous; Forest; Evergreen; Predators; Humid; Oxygen; Drought; Carnivore; Biome; South America; River; Amazon Basin; Amazonia; Nile; Andes; Tributary; Source; Mouth; Humid; Convection; Condensation; Cloud; Thunderstorm; Cumulonimbus; City; Inhabited; Polar; Sahara; Adaptation.	What are the world's climates? How do climate graphs help geographers compare the climate of one place with another? How does the climate affect the plants and animals living in a place? Why is the jungle of the Amazon Rainforest so wet and humid? Why is Arica the driest inhabited place on Earth?

Year group	Skills knowledge the	Autumn	Spring	Summer	How will this be	What skills/knowledge will children have acquired?	Key vocabulary	Key Questions
	children should				taught?	mave adquired.		
	already have							
4	Year 3 skills:	Beyond the	Why do so many	How and why is	Compare and contrast images	Geographical Enquiry	River Sea	Beyond the magic
	Geographical Enquiry	magic kingdom:	people in the	my local	with a variety of	Ask and respond to questions and offer their own ideas.	Ocean	kingdom: What is the
	Begin to ask/initiate	What is the	world live in	environment	scales including		Source	Sunshine State really
	geographical questions.	Sunshine State	megacities?	changing?	photos, pictures,	Extend to satellite images, aerial	Mouth	like?
	Use books, stories, atlases,	really like?	5 weeks	5 weeks	maps, satellite	photographs	Upper course Middle course	M/hio the D.Aonie
	pictures/photos and internet as sources of	9 weeks	Lacational	Lasatianal	images and aerial	Investigate places and themes at more than one scale	Lower course	Why is the Magic
	information.	Locational	<u>Locational</u> knowledge	<u>Locational</u> knowledge	photos	Collect and record evidence with	Tributaries	Kingdom the most popular theme park in
	Investigate places and	knowledge	Europe including	United Kingdom		some aid	Meanders	the world?
	themes at more than one		Russia	Human and	Use 4 points of		Levees	the world:
	scale	Europe including Russia	North America	physical	the compass and	Analyse evidence and draw conclusions e.g. make comparisons	North America Human	Where is the <i>Magic</i>
	Begin to collect and record	North America	South America	Settlement and	up to 8 points	between locations	Physical	Kingdom?
	evidence aided	South America	United Kingdom	land use		photos/pictures/maps	Satellite image	Killydolli!
	Analyse evidence and begin	United Kingdom	Latitude and	Skills and	Use letter and	priotos/pictures/maps	Aerial photograph	Why did the great
	to draw conclusions e.g.	Latitude and	longitude	fieldwork	number co- ordinates on	Map Skills	Investigate	Maya civilisation of
	make comparisons	longitude	Northern and	Maps, atlases,	maps and grids	Use 4 compass points well:	Scale Collect	Central America come
	between two locations	Northern and	Southern	globes and	maps and gnds	Begin to use 8 compass points;	Record	to an end?
	using photos/pictures,	Southern	Hemisphere and	digital/computer	Use maps noting	Use letter/no. co-ordinates to locate	tally	to all ellu:
	temperatures in different	Hemisphere and	time zones	mapping	symbols and	features on a map confidently.	Evidence	Why do tourists come
	locations	time zones	Human and	Eight points of	features along a	Make a map of a short route	North North West	to the Magic Kingdom
	locations	Place knowledge	physical	compass	route	experienced, with features in correct	North East	from some countries
	Map Skills	Region within	Settlement and	Map symbols		order;	South	and not others?
	Use 4 compass points to	North or South	land use	and keys and the	Find UK on a wide	Make a simple scale drawing.	South West	and not others.
	follow/give directions:	America	Economic	use of Ordnance	variety of maps	Know why a key is needed.	South East	Why is the state of
	Use letter/no. co-ordinates	Human and	activity and	Survey maps	with different	Begin to recognise symbols on an OS	East West	Florida a peninsula?
	to locate features on a	physical	trade	Fieldwork –	scales	map.	Co-ordinates	Tiorida a permisara.
	map.	Climate zones	Skills and	observe,	Idontifu on unti	Locate places on large scale maps,	Symbols	Why is the Kennedy
	Try to make a map of a	Settlement and	fieldwork	measure, record	Identify county boundaries on	(e.g. Find UK or India on globe)	OS map	Space Centre in
	short route experienced,	land use	Maps, atlases,	and present	maps	Follow a route on a large scale map.	Boundary Viewfinder	Florida?
	with features in correct	Economic	globes and	p	Парз	Begin to match boundaries (E.g. find	spreadsheet	
	order;	activity and	digital/computer		Ask questions	same boundary of a county on	Map; City; Megacity;	Why are sea turtles
	Try to make a simple scale	trade	mapping		using	different scale maps.)	Village; Town;	endangered and what
	drawing.	Skills and			geographical	Field Skills	Settlement; Urban;	is the Florida Turtle
	Know why a key is needed.	fieldwork			vocab	Suggest questions to ask as part of	Rural; Distribution; Capital; Population;	Conservation Society
	Use standard symbols.	Maps, atlases,				an investigation.	Population density;	doing to protect them?
	Locate places on larger	globes and			Record	Use appropriate geographical	Human geography;	
	scale maps e.g. map of	digital/computer			information in a	vocabulary.	Physical geography;	How and why is the
	Europe. Follow a route on a	mapping			database	Record the main points shortly after	High-rise; Continent;	climate of the Sunshine
	map with some accuracy.	Eight points of			la aboda la Para	Use a database to present findings.	Key; Scale; Isodemographic; Islam;	State different from
	(e.g. whilst orienteering)	compass			Include keylines	Pick out the key lines and features of	Civilisation; River;	where I live?
	Begin to match boundaries	Map symbols			and features in field sketches	a view in the field using a viewfinder	Trade; Bridge; District;	
	(E.g. find same boundary of	and key			HEIU SKEICHES	to help.	Canal; Mountain;	How to Floridians cope
	a country on different scale	•			Annotate field	Annotate their sketch with	Employment; Economy; Migration; Housing;	with hurricanes?
	maps.)				work in detail	descriptive and explanatory labels.	Services; Industry;	
					including title,		Transport; Business;	

Field Skills Gain confidence in speaking to an unfamiliar person. Records some of what they found out Use a simple database to present findings. Draw a sketch of a simple feature from observation or photo. Add colour, texture and detail to own field sketches. Add title and descriptive labels with help Point out useful views to photograph for their investigation. Add titles and labels to photos giving date and location. Use every day standard and non-standard units occasionally Begin to organise recordings.

location and direction

Independent use of a camera and an understanding of its use as evidence

Annotate photos

Use and read field instruments

Record multiple types data at the same time including use of tallies

Use a spreadsheet

Add title, location and direction to sketch.

Suggest how photos provide useful evidence for their investigations. Use a camera independently Locate a photo on a map. Annotate the photo. Use easy to read instruments Count and record different types at the same time using a tally. Organise results in a spreadsheet.

Why do so many people in the world live in megacities?

Accessibility:

Communication:

city; Government;

Parliament; Stock

Exchange; Coast;

Shanty; Favela; Pampas

Grassland; Tropical rain

forest; Culture; Historic;

Architecture; Cost of

living; Smog; Pollution;

Homelessness; Crime;

Site; Location; Cumbria;

Town; Valley; Mountain;

Lake District; Village;

River; Lake; Mouth; Run-off; Change; Storm;

Rainfall; Wind;

Saturated; Natural

Derelict; Borough;

London; Olympics;

Information System

benefits; Land use;

Recreation; Leisure;

Demographic; World War I; Satellite; Orbit;

Remote sensing; Trend;

False-colour; Wireless; Hurricane; Emergency planning; City;

Vegetation; Desert;

Sea; Deforestation; Criterion; Hypothesis;

Amenities; Scatter

Negative

graph; Line of best fit;

Correlation; Positive;

Density; Lake; Irrigation;

Fieldwork; Accessibility; Pollution; Traffic;

Public services; Classify; Pattern; Distribution; Census; Population;

Scale; Key; Settlement; Route; Residential;

Geographical

Commercial;

(GIS); Costs and

disaster; Environment;

Redevelopment; Canal; Transport; Plan;

Congestion;

Urbanisation.

Political map; Capital

What are megacities and where are they located?

Why did Baghdad become the first city in the world with one million people?

Why is Milton Keynes the United Kingdom's fastest-growing city?

Why is Brasília the fastest-growing city in Brazil?

How do the advantages of living in cities compare with the disadvantages?

How and why is my local environment changing?

Why do places change?

How has my local area changed in the past?

How did my local area change as a result of World War I?

How and why does the quality of the environment change in my local area?

How do NASA satellite images inform us of environmental change on a global scale?

Year group	Skills knowledge the children should already have	Autumn	Spring	Summer	How will this be taught?	What skills/knowledge will children have acquired?	Key vocabulary	Key Questions
	children should already have Year 4 skills: Geographical Enquiry Ask and respond to questions and offer their own ideas. Extend to satellite images, aerial photographs Investigate places and themes at more than one scale Collect and record evidence with some aid Analyse evidence and draw conclusions e.g. make comparisons between locations photos/pictures/maps Map Skills Use 4 compass points well: Begin to use 8 compass points; Use letter/no. co-ordinates to locate features on a map confidently. Make a map of a short route experienced, with features in correct order; Make a simple scale drawing. Know why a key is needed. Begin to recognise symbols on an OS map. Locate places on large scale maps, (e.g. Find UK or India on globe) Follow a route on a large scale map. Begin to match boundaries (E.g. find same boundary of a county on different scale	Why are mountains so important? 9 weeks Locational knowledge Europe including Russia Latitude and longitude Northern and Southern Hemisphere Human and physical Mountains Natural resources Skills and fieldwork Maps, atlases, globes and digital/computer mapping Eight points of compass Four and six figure grid references Map symbols and key and the use of Ordnance Survey maps	How is climate change effecting the world? 6 weeks Locational knowledge Europe including Russia Latitude and longitude Northern and Southern Hemisphere and time zones Place knowledge A region of the United Kingdom Human and physical Rivers and the water cycle Natural resources Skills and fieldwork Maps, atlases, globes and digital/computer mapping Map symbols and key	What is a river? 8 weeks Locational knowledge Europe including Russia Latitude and longitude Northern and Southern Hemisphere and time zones Place knowledge A region of the United Kingdom Human and physical Rivers and the water cycle Natural resources Skills and fieldwork Maps, atlases, globes and digital/computer mapping Eight points of compass Four and six figure grid references Map symbols and key and the use of Ordnance Survey maps Fieldwork — observe, measure, record and present	Suggest questions Use primary and secondary sources of evidence during investigation Compare and contrast distant places on a larger scale Collect and record evidence independently Compare and contrast historical maps of different scales Analyse and compare climatic conditions and comment on their influence to inhabitants Develop field and map work Use 8 points of the compass Use 4 fig coordinates Draw thematic maps using their own data	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 Progress learning with appropriate development in skills around field work and map work Map Skills Use 8 compass points; Begin to use 4 figure co-ordinates to locate features on a map. Begin to draw a variety of thematic maps based on their own data. Draw a sketch map using symbols and a key; Use/recognise OS map symbols. Compare maps with aerial photographs. Select a map for a specific purpose. Begin to use atlases to find out about other features of places. Measure straight line distance on a plan. Find/recognise places on maps of different scales.	Mountain; Rock; Landscape; Volcano; Crust; Mantle; Magma; Lava; River; Ocean; Hot spot; Summit; Sea level; Island; Planet; Solar System; Universe; Tectonic plate; Scale; Mountain range; Himalaya; Andes; Rockies; Alps; Atlas; Urals; Relief; Political; Country; Strata; Continent; Ocean; fold mountains; Crinoids; Compression; Oxygen; Atmosphere; Blizzard; Glacier; Ridge; Summit; Col; Fossil; Sea; Animal; Rock; Ocean; Marine; Geology; Silt; Geologist; Temperature; Sedimentary; Igneous; Metamorphic; Sediment; Limestone; Tethys; Distribution; Pattern; Key; Direction; Peak; Erosion; Glacier; Settlement; Landscape; Woodland; Marsh; Valley; Fodder; Environment; Pasture; Minerals; Growing season; Silage; Slurry; Fertiliser; Diversify; Business; Tourists; Economic activity; Profit; Climate graph; Precipitation; Climate station; Growing season; Range of temperature; Frost; Co-ordinates; Ordnance Survey; Eastings; Northings; Grid square; Grid reference; Disease; Epidemic; Cholera; Contamination; Health; Hygiene; Medicine; Water; Victoria; Slum; Urban; Reservoir; Elevation; Impermeable; Gravity;	Why are mountains so important? Why are the three mountains of Olympus, Mauna Kea and Everest so famous? How were the world's greatest mountain ranges formed? Why is the legend of Mallory and Irvine the greatest unsolved mystery of mountaineering? Why did Edmund Hillary and Tenzing Norgay find fossils of sea animals on the summit of Everest? How are the Cambrian Mountains different from the Himalaya Mountains? Why is the climate such a challenge for Derek? Why do tourists visit the Cambrian Mountains? Why were the 'treasures of untold value' to be found in the Cambrian Mountains so precious
	maps.) <u>Field Skills</u> Suggest questions to ask as				Use keys and symbols confidently on a sketch map	Field Skills Prepare questions for an interview.	Contour; Spot height; Hydroelectric; Turbine; Generator; Pylons; Transmission; Cost and	to the people of Birmingham?

Use appropriate geographical vocabulary. Record the main points shortly after Use a database to present findings. Pick out the key lines and features of a view in the field using a viewfinder to help. Annotate their sketch with descriptive and explanatory labels. Add title, location and direction to sketch. Suggest how photos provide useful evidence for their investigations. Use a camera independently Locate a photo on a map. Annotate the photo. Use easy to read instruments Count and record different types at the same time using a tally. Organise results in a spreadsheet.

Use appropriate language and ask questions that are responsive to the interviewee's views. Make brief notes during an interview to help them make a clear record of the main points. Use a database to interrogate and amend information collected. Evaluate their sketch against criteria and improve it. Use sketches as evidence in an investigation. Make a judgement about the best angle or viewpoint. Evaluate usefulness of their photos. Use photos for their investigations. Select and use a range of

measuring instruments in

help, and evaluate it.

Design own census, pilot, with

investigations.

Use and recognise

photos and maps

Select maps for

purpose and use

atlases to extract

contrast maps of

Measure straight

line distance using a

Prepare and carry

out an interview

using appropriate

Makes notes and

Use a database to

amend information

interrogate and

different scales

scale on a plan

language

collect data

collected

criteria

evidence

photos

Evaluate and

improve field

sketches against a

Use sketches as

Make a judgement

about viewpoints

Evaluate and use

Select and use a

appropraite

aerial

and

OS symbols

Compare

information

Compare

Government: Resort: Sustainable development; Sustainability. Africa; The Gambia; City; Capital city; Market; Senegal: Atlantic Ocean: River Gambia; Rainfall; Dry season; Wet season; Weather; Climate; Drought; Crop; Trade winds; Desertification; Erosion; Life expectancy; Tourists: Desert: Aid: Village: Well: Subsistence: Commercial; Millet; Maize: Groundnuts: Vegetables; Rice; Tropical; Sub-tropical; Hunger; Insurance: Australia: Victoria; State; Territory; Oceania; Town; Risk; Hazard; Bushfire; Wildfire; Natural disaster; Decade; Heatwave; Consecutive; Pattern; Settlement; Site; Situation; Conurbation; Megalopolis; Residents; Transport; Commuter; Infrastructure; Embankment; Rock armour; Tide; Storm; Flood plan; Resilient; Tidal surge; Flood defence; Management; Coast; North Pole; South Pole; Ice cap; Region; Climate graph; Weather station; Precipitation; Snow; Blizzard; Tundra; Glacier; Inuit; Migration; Indigenous; Economy; Culture: Global warming: Mountain range; Northern Hemisphere; Southern Hemisphere: Carbon dioxide: Disease: Season: Habitat: Coral: Observatory; Greenhouse gas; Climate change; Methane; Fossil fuel; Energy; Coal; Petroleum; Oil; Gas; Aerobic; Anaerobic; Pressure; Force; Rock; Sedimentary; Crust; Mantle; Core; Sustainability; Sustainable development; Renewable; Non-renewable; Wind

How else is the precious resource of water used in the Cambrian Mountains? How is climate change

effecting the world?

Why is Elhaji cleaning shoes on the streets of Banjul?

Why can't Olivia afford to insure her home?

Why are people living in Starcross making flood plans?

Why do Lars and Sofie disagree about how nice the weather is?

Why are people all over the world noticing that the weather they are used to is changing?

What have the countries of the world agreed to do about global warming?

What is a river?

How does the course of the River Axe change from source to mouth?

How does the course of my local river change from source to mouth?

Why are river estuaries such important places for wildlife?

	 ,	 		1	
		measuring		power; Geothermal heat;	Why are rivers such an
		instruments		Hydroelectric power;	important part of the
				Solar power; Biofuel.	water cycle?
		Danima avva	and trans	River; Source; Mouth;	water cycle:
		Design own d		Course; Channel;	
		a census and		Meander; Stream,	How has the Isle of
		help evaluate	it	Waterfall; Bank; Flood	Dogs changed since the
		The state of the s		plain; River island;	reign of Henry VIII?
				Undercutting; Slip-off	,
				slope; Tidal, Marina, River	Markey to other all a self-
				cliff; Pebbles; Beach;	Why is river flooding
				Waves; Spit; Coast;	such a problem in
				Estuary; Erosion; Farms,	Bangladesh?
				Village; Town; Settlement;	
				Fields, Hedgerow; Tropical	How did Bedřich
				rainforest; Atacama	
,				Desert; Wood; Rapids;	Smetana use music to
,				Ox-bow lake; Mill; Hamlet;	describe the course of
				Railway; Transport;	his beloved national
				Bridge; Sewage works;	river?
				Leisure; Recreation;	
				Hypothesis; Validity; Load;	How do we know what
				Energy; Transportation;	How do we know what
				Habitat; Invertebrates;	happened to the River
				Molluscs; Crustaceans;	Thames during the
				Amphibians; Birds,	Little Ice Age?
				Mammal; Reptile;	3-1- J
				Vertebrates; Algae;	
				Eutrophication; Pollution;	
				Indicator species; Biotic	
				Index; Valley; Agriculture;	
				Sea level; Flood; Bridge;	
				Mud flat; Brackish; Coast;	
				Diatom; Omnivore;	
				Herbivore; Carnivore;	
				Prey; Confluence;	
				Annotate; Wildlife; Spit;	
				Scale; Ecosystem;	
				Migration; Food chain;	
				Photosynthesis; Algae,	
				Bacteria; Hydrological	
				(water) cycle;	
				Precipitation; Runoff;	
				Aquifer; Evaporation;	
				Borough; River Thames;	
				Isle of Dogs; Henry VIII;	
				Marsh; Creek; Flood; Port;	
				Trade; Dock; Economic	
				activity; British Empire;	
				Container; Monsoon;	
				Refugee; Contaminated;	
				Famine; Aid; Pattern;	
				Relief; Romantic era;	
				Symphony; Movement;	
			l	Orchestra; Waterfall; Little	
				Ice Age; Climate.	

Year group	Skills knowledge the children should	Autumn 1	Spring 2	Summer 1	How will this be taught?	What skills/knowledge will children have acquired?	Key vocabulary	Key Questions
	already have							
6	Year 5 skills: Geographical Enquiry Begin to suggest questions	How do volcanoes effect the lives of	Why is fair trade fair? 5 weeks	Who are Britains National Parks for?	Suggest questions Use primary and secondary sources of	Geographical Enquiry Suggest questions for investigating Use primary and secondary sources	Volcano; Continent; Island; Europe; Latitude; Equator; Longitude;	How do volcanoes effect the lives of people?
	for investigating Begin to use primary and secondary sources of evidence in their	people? 8 weeks Locational	Locational knowledge Europe including	9 weeks Locational knowledge	evidence Compare and contrast places, including distant places Collect and record	of evidence in their investigations. Investigate places with more emphasis on the larger scale; contrasting and distant places	Hemisphere; Weather; Climate; Trade; Economic activity; Natural resources; Environment; Landscape; Eruption;	Where does Saethor take his dog Tiry for a walk every day?
	investigations. Investigate places with more emphasis on the larger scale; contrasting and distant places	knowledge Europe including Russia Latitude and longitude	Russia South America United Kingdom Latitude and Iongitude	North America United Kingdom Latitude and longitude Northern and	evidence unaided Analyse evidence and draw conclusions Develop field skills Use 8 compass points	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	Fire; Fjord; Magma; Evacuation; Lava; Cliff; Gulf Stream; Glacier; Mountain; Relief; Earthquake; Political;	Where do Saethor and Tiry live? How do geographers
	Collect and record eVidence unaided Analyse evidence and draw conclusions e.g. compare	Northern and Southern Hemisphere and time zones	Northern and Southern Hemisphere Human and	Southern Hemisphere Place knowledge A region of the	confidently and accurately Use 4 figure co- ordinates confidently Begin to use 6 figure	and explain reasons behind it Progress learning with appropriate development in skills around field work and map work	City; Urban; Rural; Region; Archipelago; Geyser; Port; Geothermal; Precipitation; Climate	describe the Westman Islands?
	historical maps of varying scales e.g. temperature of various locations -	Place knowledge A region in a European	physical Climate zones Economic	United Kingdom Human and physical	grid refs Use latitude and longitude on atlas maps	Map Skills Use 8 compass points confidently	graph; Growing season; Distribution; Pacific Ring of Crust; Mantle; Refugees; Core;	and human geography of Hiemaey compare with the area in which I
	influence on people/everyday life Progress learning with appropriate development	country Human and physical Climate zones	activity and trade Natural resources	Mountains Types of settlement and land use	Draw thematic maps Draw more complex plans Use/recognise OS map	and accurately; Use 4 figure co-ordinates confidently to locate features on a map.	Tectonic plates; Igneous; Sedimentary; Tourism; Metamorphic; Economic activity; Processing; Colony;	live? Why are there so few trees on Hiemaey?
	in skills around field work and map work Map Skills	Volcanoes and earthquakes Settlement and land use	Skills and fieldwork Maps, atlases, globes and	Economic activity Natural resource Skills and fieldwork	symbols and atlas symbols Follow a short route on an OS map	Begin to use 6 figure grid refs; use latitude and longitude on atlas maps. Draw a variety of thematic maps	Transport; Market Merchant; Transport; Landscape; Environment;	Why are there volcanoes on Hiemaey?
	Use 8 compass points; Begin to use 4 figure co- ordinates to locate features on a map.	Economic activity and trade Skills and	digital/computer mapping Eight points of compass	Maps, atlases, globes and digital/computer mapping	Describe features shown on OS map Locate places on a world map Use atlases to find out	based on their own data. Begin to draw plans of increasing complexity. Use/recognise OS map symbols;	Commodities; Manufacture; Caravan; Silk Road; Silkworm; Mulberry; Cocoon; Larvae; Factory; Political	How were the people of Hiemaey affected when Eldfell erupted?
	Begin to draw a variety of thematic maps based on their own data. Draw a sketch map using symbols and a key;	fieldwork Maps, atlases, globes and digital/computer mapping	Four and six figure grid references Map symbols and key and the	Eight points of compass Four and six figure grid references	about features Use a scale to measure distances Draw/use maps and plans at a range of	Use atlas symbols. Follow a short route on an OS map. Describe features shown on OS map. Locate places on a world map. Use atlases to find out about other	map; Countries; Basin; Desert; Depression; Stream; River; Mountains; Arid; Drought; Profit; Trade; Trade route; Domestic	Why do the people of Hiemaey go on living next to an active volcano?
	Use/recognise OS map symbols. Compare maps with aerial photographs.	Eight points of compass Map symbols and keys	use of Ordnance Survey maps	Map symbols and key and the use of Ordnance Survey maps	scales Use a database to interrogate and amend information collected	features of places Use a scale to measure distances. Draw/use maps and plans at a range of scales.	trade; International trade; Import; Container; Container ship; Export; Brand; Company; Hectare;	Why is fair trade fair? Why was this road so
	Select a map for a specific purpose. Begin to use atlases to find				Annotate sketches Select photography, field sketches, interviews as	Field Skills Select interviewing as an	Caribbean; Tropical; Climate; Growing season; Drainage; Hurricane; Pesticide;	important two thousand years ago?
	out about other features of places.				appropriate and	appropriate method for collecting evidence.	Polyethylene; Irrigation; Profit; Plantation;	Why does Marco Polo visit the United

Measure straight line distance on a plan. Find/recognise places on maps of different scales.

Field Skills

Prepare questions for an interview. Use appropriate language and ask questions that are responsive to the interviewee's views. Make brief notes during an interview to help them make a clear record of the main points. Use a database to interrogate and amend information collected. Evaluate their sketch against criteria and improve it. Use sketches as evidence in an investigation. Make a judgement about the best angle or viewpoint. Evaluate usefulness of their photos. Use photos for their investigations. Select and use a range of measuring instruments in investigations.

Design own census, pilot,

with help, and evaluate it.

evaluate the evidence collected Select and use a range of measuring instruments in investigations Design own census, pilot and evaluate it The route the Titanic took on its maiden voyage. Latitude and longitude co-ordinates to locate

Latitude and longitude co-ordinates to locate important places.

Ports/countries where

the Titanic stopped.
The iceberg collision site.

To describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle in the context of the water cycle.

To 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 landuse patterns: and understand how some of these aspects have changed over time in the context of rivers. To 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

Decide on an appropriate interviewee.

Prepare and carry out interview, sometimes in a formal situation. Evaluate the quality of the evidence Use a database to interrogate and amend information collected. Select field sketching from a range of techniques for an investigation. Evaluate quality of the evidence it gives.

Annotate sketches to describe and explain geographical processes and patterns.

techniques as the most appropriate for the evidence they need.
Evaluate the quality of the evidence they collect this way.
Select and use a range of measuring

Select photography from a range of

instruments in investigations.

Design own census, pilot and evaluate it.

Kingdom every eleven weeks?

Technology: Fertiliser:

Shipping; Wholesaler;

Retailer; Port; Berth;

Dock; Quay; Crane; Dry

dock; Ferry; Hydrofoil;

River; Confluence; Pier;

Refinery; Settlement;

Heath; Estuary; Mud

Terminal; Hovercraft;

Factory; Farm; Urban;

Premium: Community:

Co-operative; Market;

National Park; Location; Distribution: Country:

Conservation; Fertiliser;

Environment; Urban;

Theme park; Remote;

Castle: Coal: Steam:

Garden; Fort; House;

Regatta; Village;

Viaduct; Cottage;

Culture; Lifestyle;

Heritage; Cultural

heritage; Religion;

Community; Festival;

Mountain; Reservoir;

Peat; Windmill; Wind

Granite; Tor; Bronze

Age; Stone circle;

Moorland: Sea:

pump; Forest; Outcrop;

Deciduous; Coniferous;

Cliff; Channel; Glacial;

Fells: Loch: Firth: Lake:

Heathland: Ancient:

Saltmarsh; Mudflats; Hill; River; Coastal; Bay;

Sand dune; Gorge;

Chalk; Downland;

Cave: Chamber:

Tourists; Visitors;

Abbey; Medieval;

Industrial revolution;

Grassland; Limestone;

Drystone wall; Pot hole;

Tarn; Coastline;

Beach;

Waterfall: Wetland:

Custom; Tradition;

Town; Canal; Mill; Fair;

Rural; Countryside;

Sustainable; Ethical.

City; Landscape;

Protection;

flat; Cruise; Cargo;

Rural: Fairtrade:

Development;

Farm; Smallholder;

What does the United Kingdom export to the people of China?

Why isn't trade always fair for some people such as Melvin?

Why is fair trade fair?

Who are Britains National Parks for?

Why are National Parks described as Britain's 'breathing spaces'?

What else makes National Parks so important?

Why do National Parks welcome visitors?

Why is protected land so important in Southwest England?

Why are so many people attracted to *The Valley of Rocks*?

Why is *Merrivale* such an important prehistoric site?

Why are farmers so important in our National Parks?

How are National Parks looked after?

How do Exmoor and Dartmoor National

		and human	Prehistoric; Area of	Parks compare with the
		characteristics,	Outstanding Natural	Everglades National
		countries, and major	Beauty; Region;	Park in Florida?
		cities in the context of	Southwest England;	Park iii Fioriua:
		rivers of the world.	World Heritage Site;	
		To describe and	Site of Special Scientific	
		understand key	Interest; Valley; Contour	
		aspects of physical	lines; Distribution; Sea	
		geography, including:	level; Incline; Hill;	
		climate zones, biomes	Tourists; Dry valley;	
			Stream; Rock;	
		and vegetation belts,	Shattered; Fragmented;	
		rivers, mountains, volcanoes and	Ice Age; Island; Scrub;	
			Weathering; Freeze-	
		earthquakes, and the	thaw; Erosion; Pedestal;	
		water cycle in the	Evoke; Pastoral;	
		context of features of	Technology; Factory;	
		rivers.	Mill; Prehistoric;	
		To describe and	Ceremonial; Mesolithic;	
		understand key	Neolithic; Relief;	
		aspects of physical	Vegetation; Bracken;	
		geography, including:	Heath; Diversify; Grassland; Marsh;	
		climate zones, biomes		
		and vegetation belts,	Reeds; Cairn; Standing	
		rivers, mountains,	stones; Quarry; Farm; Wildlife; Species;	
		volcanoes and	Habitat; Beauty;	
		earthquakes, and the	Tranquillity; Land use;	
		water cycle in the	Economic activity;	
		context of features of	Livestock; Fodder;	
		rivers.	Government.	
		To use maps, atlases,	Government.	
		globes and		
		digital/computer		
		mapping to locate		
		countries and describe		
		features studied in the		
		*		
		context of rivers.		
		By the end of the lesson the children will		
		be able:		
		To 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 in		
		the context of rivers.		
		To describe and		
		understand key		
		aspects of human		
 1	<u> </u>	aspects of numum		

	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 in		
	the context of dams.		