Subject overview Geography

Unit Key Skills and Knowledge



Class	Unit	Key Skills and Knowledge	Key Vocabulary
	Poles Apart	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. 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) Draw around objects to make a plan. Learn names of some places within/around the UK. E.g. Home town, cities, countries e.g. Wales, France. Picture maps and globes	Poles Apart Vocabulary Arctic, Antarctic, Polar regions, Inuit, Arctic fox Glacier, Ice, Snowflake, Iceberg, Igloo, Tundra Snowmobile, Sled, North pole, South pole, Northern lights, Penguin, Polar bear, Walrus, Arctic hare Geographical Enquiry Pictogram, Books, Information, Pictures, Photographs, Investigate, Surroundings, Local, Environment Direction Near, Far, Left, Right, Bigger, Smaller Map Skills World map, Atlas, Picture map, Story map, Map, Globe, Journey, Human, Physical, Landmark
	Up, Up and Away	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. 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) Draw around objects to make a plan. Learn names of some places within/around the UK. E.g. Home town, cities, countries e.g. Wales, France. Picture maps and globes	Geographical Enquiry Pictogram, Books, Information, Pictures, Photographs, Investigate, Surroundings, Local, Environment Direction Near, Far, Left, Right, Bigger, Smaller Map Skills World map, Atlas, Picture map, Story map, Map, Globe, Journey, Human, Physical, Landmark
	Our Country	Teacher led enquiries, to ask and respond to simple closed questions. Use information books/pictures as sources of information. Investigate their surroundings	Our Country Vocabulary United Kingdom, England, Scotland, Wales, Northern Ireland Europe, London, Cardiff, Belfast, Edinburgh, English Channe

		Make observations about where things are e.g. within school or local area. 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) Draw around objects to make a plan. Learn names of some places within/around the UK. E.g. Home town, cities, countries e.g. Wales, France. Picture maps and globes	Irish Sea, Adlantic Ocean, River Thames, capital city, city, town, village. Geographical Enquiry Pictogram, Books, Information, Pictures, Photographs, Investigate, Surroundings, Local, Environment Direction Near, Far, Left, Right, Bigger, Smaller Map Skills World map, Atlas, Picture map, Story map, Map, Globe, Journey, Human, Physical, Landmark
	Our School	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. 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) Draw around objects to make a plan. Learn names of some places within/around the UK. E.g. Home town, cities, countries e.g. Wales, France. Picture maps and globes	Our School Vocabulary School, village, town, city, countryside, address, house, near, far, distance, where? Observe, compass, directions, plan, aerial view Geographical Enquiry Pictogram, Books, Information, Pictures, Photographs, Investigate, Surroundings, Local, Environment Direction Near, Far, Left, Right, Bigger, Smaller Map Skills World map, Atlas, Picture map, Story map, Map, Globe, Journey, Human, Physical, Landmark
2	Wonderful Weather	Children encouraged to ask simple geographical questions; Where is it? What's it like? Use NF 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. Follow directions (as yr 1 and inc'. NSEW) Begin to understand the need for a key. Use class agreed symbols to make a simple key. Use an infant atlas to locate places. Begin to spatially match places (e.g. recognise UK on a small scale and larger scale map) Locate and name on UK map major features e.g. London, River Thames, home location, seas. Find land/sea on globe. Use teacher drawn base maps. Use an infant atlas	Wonderful Weather Vocabulary Climate, Tropical, Temperate, Season, Observations, Record, Measure, Temperature, Thermometer, United Kingdom, Affect, Waterproof, Forecast, Symbols, Extreme, Drought, Flooding, Hurricane, Blizzard, Heatwave Geographical Enquiry Tally chart, Bar graph, Compare, Changes, Observe, Non-fiction books, Maps, Internet, Research Direction Direction, North, South, East, West, Compass Map Skills World map, Atlas, Aerial Plan, Globe, 'Birds eye' view, Location, Route, Human, Physical, Key, Symbols, Feature

	Four Nations UK	Children encouraged to ask simple geographical questions; Where is it? What's it like? Use NF 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. Follow directions (as yr 1 and inc'. NSEW)	Four Nations Vocabulary United Kingdom, Wales, Northern Ireland, Scotland, England. St Andrew, St Patrick, St George, Edinburgh, Belfast, Cardiff, London, Atlantic Ocean, North Sea, The Channel, Celtic Sea, Irish Sea Geographical Enquiry
		Begin to understand the need for a key. Use class agreed symbols to make a simple key. Use an infant atlas to locate places. Begin to spatially match places (e.g. recognise UK on a small scale and larger scale map) Locate and name on UK map major features e.g. London, River Thames, home location, seas. Find land/sea on globe. Use an infant atlas	Tally chart, Bar graph, Compare, Changes, Observe, Non-fiction books, Maps, Internet, Research Direction Direction, North, South, East, West, Compass Map Skills World map, Atlas, Aerial Plan, Globe, 'Birds eye' view, Location, Route, Human, Physical, Key, Symbols, Feature
	Terrific Thurlaston	Use a teacher drawn plan map Use an infant atlas Use Google Earth to locate places Draw a map using an aerial view	
3	Exploring Europe	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 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 maps.) Draw a sketch map from a high view point. Begin to identify significant places and environments. Use large and medium scale OS maps. Use junior atlases. Use map sites on internet.	Exploring Europe Vocabulary Names of all countries in Europe, Atlantic Ocean, Arctic Ocean, Norwegian Sea, North Sea, Baltic Sea, Celtic Sea, Mediterranean Sea, Black Sea, European Union, continents, North America, South America, Europe, Africa, Antarctica, Asia, Australia, population, language, currency, government, flag, capital city, city, country, physical geography, human geography, community, culture, mountain, volcano, hills, lake, river, stream Geographical Enquiry Questions, Initiate, Scale, Theme, Place, Investigate, Satellite images, Respond, Aerial photographs, Source, Collect, Record, Analyse, Data, Compare, Location Direction 4 compass points, Compass rose, North, South, East, West, Coordinates, X axis, Y axis, direction, 8 compass points, Compass rose, North east, South east, North west, Map Skills Sketch map, Aerial photographs, Feature, Human, Physical, Land use, Key, Legend, Symbols, OS symbols, Satellite images, Landform

	Identify features on aerial/oblique photographs.	
Rainforest	Ask and respond to questions and offer their own ideas.	Rainforest Vocabulary
133311131333	Extend to satellite images, aerial photographs	Amazon, Climate, Deforestation, South America, Equator,
	Investigate places and themes at more than one scale	Tropic of Cancer, Tropic of Capricorn, Humid, Native
	Collect and record evidence with some aid	tribes, Species, Weather, Brazil, India, Peru, Mexico,
	Analyse evidence and draw conclusions e.g. make comparisons between locations	Australia, Malaysia, Emergent, Canopy, Understorey,
	photos/pictures/ maps	Forest floor
	Use 4 compass points well:	Geographical Enquiry
	Begin to use 8 compass points;	Questions, Initiate, Scale, Theme, Place, Investigate, Satellite
	Use letter/no. co-ordinates to locate features on a map confidently.	images, Respond, Aerial photographs, Source, Collect, Record,
	Make a map of a short route experienced, with features in correct order;	Analyse, Data, Compare, Location
	Make a simple scale drawing.	<u>Direction</u>
	Know why a key is needed.	4 compass points, Compass rose, North, South, East, West,
	Begin to recognise symbols on an OS map.	Coordinates, X axis, Y axis, direction, 8 compass points,
	Locate places on large scale maps, (e.g. Find UK or India on globe)	Compass rose, North east, South west, South east, North west,
	Follow a route on a large scale map.	Map Skills
	Begin to match boundaries (E.g. find same boundary of a county on different scale maps.)	Sketch map, Aerial photographs, Feature, Human,
	Draw a sketch map from a high view point.	Physical, Land use, Key, Legend, Symbols, OS symbols,
	Begin to identify significant places and environments.	Satellite images, Landform
	Use large and medium scale OS maps.	
	Use junior atlases.	
	Use map sites on internet.	
	Identify features on aerial/oblique photographs.	
Maps and Plans	Ask and respond to questions and offer their own ideas.	Maps and Plans Vocabulary
	Extend to satellite images, aerial photographs	atlas, index, map, key, symbol, ordnance, survey, grid
	Investigate places and themes at more than one scale	reference, co-ordinates, North, South, East, West, North East,
	Collect and record evidence with some aid	South East, North West, South West, Easting, Northing
	Analyse evidence and draw conclusions e.g. make comparisons between locations	Geographical Enquiry
	photos/pictures/ maps	Questions, Initiate, Scale, Theme, Place, Investigate, Satellite
	Use 4 compass points well:	images, Respond, Aerial photographs, Source, Collect, Record,
	Begin to use 8 compass points;	Analyse, Data, Compare, Location
	Use letter/no. co-ordinates to locate features on a map confidently.	<u>Direction</u>
	Make a map of a short route experienced, with features in correct order;	4 compass points, Compass rose, North, South, East, West,
	Make a simple scale drawing.	Coordinates, X axis, Y axis, direction, 8 compass points,
	Know why a key is needed.	Compass rose, North east, South west, South east, North west,
	Begin to recognise symbols on an OS map.	Map Skills
	Locate places on large scale maps, (e.g. Find UK or India on globe)	Sketch map, Aerial photographs, Feature, Human, Physical,
	Follow a route on a large scale map.	Land use, Key, Legend, Symbols, OS symbols, Satellite images,
	Begin to match boundaries (E.g. find same boundary of a county on different scale maps.)	Landform
	Draw a sketch map from a high view point.	

		Begin to identify significant places and environments. Use large and medium scale OS maps.	
		Use junior atlases.	
		Use map sites on internet.	
		Identify features on aerial/oblique photographs.	
	Exploring the	Ask and respond to questions and offer their own ideas.	Exploring the World Vocabulary
	World	Extend to satellite images, aerial photographs	The equator, Northern Hemisphere, Southern Hemisphere,
		Investigate places and themes at more than one scale	co-ordinates, latitude, longitude, North pole, South pole, Polar
		Collect and record evidence with some aid	region, Arctic Circle, Antarctic Circle, Antarctica, tropic, Tropic
		Analyse evidence and draw conclusions e.g. make comparisons between locations	of Cancer, Tropic of Capricorn, time zone, Greenwich Mean
1		photos/pictures/ maps	Time, International Date Line, Prime Meridian
1		Use 4 compass points well:	Geographical Enquiry
1		Begin to use 8 compass points;	Questions, Initiate, Scale, Theme, Place, Investigate, Satellite
		Use letter/no. co-ordinates to locate features on a map confidently.	images, Respond, Aerial photographs, Source, Collect, Record,
		Make a map of a short route experienced, with features in correct order;	Analyse, Data, Compare, Location
		Make a simple scale drawing.	<u>Direction</u>
		Know why a key is needed.	4 compass points, Compass rose, North, South, East, West,
		Begin to recognise symbols on an OS map.	Coordinates, X axis, Y axis, direction, 8 compass points,
		Locate places on large scale maps, (e.g. Find UK or India on globe)	Compass rose, North east, South west, South east, North west,
		Follow a route on a large scale map.	Map Skills
		Begin to match boundaries (E.g. find same boundary of a county on different scale maps.)	Sketch map, Aerial photographs, Feature, Human, Physical,
		Draw a sketch map from a high view point.	Land use, Key, Legend, Symbols, OS symbols, Satellite images,
		Begin to identify significant places and environments.	Landform
		Use large and medium scale OS maps.	
		Use junior atlases.	
		Use map sites on internet.	
		Identify features on aerial/oblique photographs.	
	Land Use	Ask and respond to questions and offer their own ideas.	<u>Land Use Vocabulary</u>
		Extend to satellite images, aerial photographs	sketch map, aerial view, feature, annotation, landmark,
		Investigate places and themes at more than one scale	distance, key, symbol, cartographer, scale, protected land,
1		Collect and record evidence with some aid	rural, urban, population, agriculture, forestry, coastal, fresh
		Analyse evidence and draw conclusions e.g. make comparisons between locations	water, land use.
		photos/pictures/ maps	Geographical Enquiry
		Use 4 compass points well:	Questions, Initiate, Scale, Theme, Place, Investigate, Satellite
		Begin to use 8 compass points;	images, Respond, Aerial photographs, Source, Collect, Record,
		Use letter/no. co-ordinates to locate features on a map confidently.	Analyse, Data, Compare, Location
		Make a map of a short route experienced, with features in correct order;	<u>Direction</u>
		Make a simple scale drawing.	4 compass points, Compass rose, North, South, East, West,
		Know why a key is needed.	Coordinates, X axis, Y axis, direction, 8 compass points,
		Begin to recognise symbols on an OS map.	Compass rose, North east, South west, South east, North west,

		Locate places on large scale maps, (e.g. Find UK or India on globe)	Map Skills
		Follow a route on a large scale map.	Sketch map, Aerial photographs, Feature, Human, Physical,
		Begin to match boundaries (E.g. find same boundary of a county on different scale maps.)	Land use, Key, Legend, Symbols, OS symbols, Satellite images,
		Draw a sketch map from a high view point.	Landform
		Begin to identify significant places and environments.	
		Use large and medium scale OS maps.	
		Use junior atlases.	
		Use map sites on internet.	
		Identify features on aerial/oblique photographs.	T
4	Geography of	Suggest questions for investigating	<u>Topic Vocabulary</u>
	Thurlaston	Use primary and secondary sources of evidence in their investigations.	0 1: 15
	Including	Investigate places with more emphasis on the larger scale; contrasting and distant places	Geographical Enquiry
	Counties	Collect and record evidence unaided.	Primary source, Secondary source, Suggest, Compare, Collect,
	Counties	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	Record, Analyse, Historical maps, Different scales, Fieldwork, Conduct, Research, Evaluate, Conclusions
		Use 8 compass points confidently and accurately;	Direction
		Use 4 figure co-ordinates confidently to locate features on a map.	4 figure, Grid reference, Grid square, Numbers, Letters,
		Begin to use 6 figure grid refs; use latitude and longitude on atlas maps.	Position, 6 figure, Accurate, Numbers, Letters, Longitude,
		Draw a variety of thematic maps based on their own data.	Latitude
		Begin to draw plans of increasing complexity.	Map Skills
		Use/recognise OS map symbols;	Ordnance Survey map, Digital mapping, Contour lines, Relief,
		Use atlas symbols.	Topography, Height, Shape, Flat, Steep, Physical landforms,
		Follow a short route on an OS map. Describe features shown on OS map.	Atlas, Index, 6 Figure Grid reference, Thematic map,
		Locate places on a world map.	Topographical, Political, Longitude, Latitude
		Use atlases to find out about other features of places. (e.g. mountain regions, weather patterns)	100000000000000000000000000000000000000
		Use a scale to measure distances.	
		Draw/use maps and plans at a range of scales	
		Draw a plan view map accurately.	
		Confidently identify significant places and environments	
		Use OS maps.	
		Confidently use an atlas.	
		Recognise world map as a flattened globe.	
	A place in North	Suggest questions for investigating	A place in North America or South America Vocabulary
	or South	Use primary and secondary sources of evidence in their investigations.	Biomes, Climate, Continent, States, Country, Equator, Flora
		Investigate places with more emphasis on the larger scale; contrasting and distant places	/ fauna, Latitude
	America	Collect and record evidence unaided.	Longitude, Weather, North America, South America,
		Analyse evidence and draw conclusions e.g. from field work data on land use comparing land	Canada, USA, Washington, Religion, Government, Art
		use/temperature, look at patterns and explain reasons behind it	Culture, Language
		Use 8 compass points confidently and accurately;	Geographical Enquiry
		Use 4 figure co-ordinates confidently to locate features on a map.	

	Begin to use 6 figure grid refs; use latitude and longitude on atlas maps. Draw a variety of thematic maps based on their own data. Begin to draw plans of increasing complexity. Use/recognise OS map symbols; 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 features of places. (e.g. mountain regions, weather patterns) Use a scale to measure distances. Draw/use maps and plans at a range of scales Draw a plan view map accurately. Confidently identify significant places and environments Use OS maps. Confidently use an atlas. Recognise world map as a flattened globe.	Primary source, Secondary source, Suggest, Compare, Collect, Record, Analyse, Historical maps, Different scales, Fieldwork, Conduct, Research, Evaluate, Conclusions Direction 4 figure, Grid reference, Grid square, Numbers, Letters, Position, 6 figure, Accurate, Numbers, Letters, Longitude, Latitude Map Skills Ordnance Survey map, Digital mapping, Contour lines, Relief, Topography, Height, Shape, Flat, Steep, Physical landforms, Atlas, Index, 6 Figure Grid reference, Thematic map, Topographical, Political, Longitude, Latitude
Mountain Environments	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 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 Use 8 compass points confidently and accurately; Use 4 figure co-ordinates confidently to locate features on a map. Begin to use 6 figure grid refs; use latitude and longitude on atlas maps. Draw a variety of thematic maps based on their own data. Begin to draw plans of increasing complexity. Use/recognise OS map symbols; 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 features of places. (e.g. mountain regions, weather patterns) Use a scale to measure distances. Draw/use maps and plans at a range of scales Draw a plan view map accurately. Confidently identify significant places and environments Use OS maps. Confidently use an atlas. Recognise world map as a flattened globe.	Mountain Environments Vocabulary Mountain, valley, range, height, contour, foot, slope, summit, snow line, tree line, outcrop, face, ridge, peak, plateau, plateau mountain, volcanic mountain, climate Geographical Enquiry Primary source, Secondary source, Suggest, Compare, Collect, Record, Analyse, Historical maps, Different scales, Fieldwork, Conduct, Research, Evaluate, Conclusions Direction 4 figure, Grid reference, Grid square, Numbers, Letters, Position, 6 figure, Accurate, Numbers, Letters, Longitude, Latitude Map Skills Ordnance Survey map, Digital mapping, Contour lines, Relief, Topography, Height, Shape, Flat, Steep, Physical landforms, Atlas, Index, 6 Figure Grid reference, Thematic map, Topographical, Political, Longitude, Latitude
Water, Rivers and Coasts	Suggest questions for investigating Use primary and secondary sources of evidence in their investigations.	Water, Rivers and Coasts Vocabulary River/streams, Sea, Ocean, Tributary, Valley, Gorge,

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. from field work data on land use comparing land use/temperature, look at patterns and explain reasons behind it

Use 8 compass points confidently and accurately;

Use 4 figure co-ordinates confidently to locate features on a map.

Begin to use 6 figure grid refs; use latitude and longitude on atlas maps.

Draw a variety of thematic maps based on their own data.

Begin to draw plans of increasing complexity.

Use/recognise OS map symbols;

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 features of places. (e.g. mountain regions, weather patterns)

Use a scale to measure distances.

Draw/use maps and plans at a range of scales

Draw a plan view map accurately.

Confidently identify significant places and environments

Use OS maps.

Confidently use an atlas.

Recognise world map as a flattened globe.

Glacier, Mountain, Dam, Fertiliser, Runoff, Particles, Pesticides, Pollution, Reservoir, Water vapour, Ground water, Precipitation, Evaporation, Condensation, Fluvial, Coastal, Plumbing, Pluvial, Marine conservation, Conservation areas

Geographical Enquiry

Primary source, Secondary source, Suggest, Compare, Collect, Record, Analyse, Historical maps, Different scales, Fieldwork, Conduct, Research, Evaluate, Conclusions

Direction

4 figure, Grid reference, Grid square, Numbers, Letters, Position, 6 figure, Accurate, Numbers, Letters, Longitude, Latitude

Map Skills

Ordnance Survey map, Digital mapping, Contour lines, Relief, Topography, Height, Shape, Flat, Steep, Physical landforms, Atlas, Index, 6 Figure Grid reference, Thematic map, Topographical, Political, Longitude, Latitude

Geographical Enquiry
Direction/Location

Drawing Maps
Representation

Using Maps

Scale/Distance

Perspective

Map Knowledge

Style of Maps