

Knaphill Geography Curriculum



Key Stage 2	Year 3	Year 4	Year 5	Year 6
Geographical enquiry	Begin to ask/initiate geographical questions. Use NF 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. 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.	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. 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.

Name and locate Name and locate the world's Name and locate some of Name/locate cities & geographical regions of the countries, using maps to the world's countries using a countries of the World. Know UK & their identifying focus on Europe (including variety of maps, globes and more about the geographical diaital mapping, focusing on physical and human Russia): environmental regions of the world & their characteristics, including regions, key physical or North and South America identifying physical and human some cities and some key human characteristics, concentrating on characteristics, including topographical features countries, and major cities. environmental regions, key more cities and detail of the Locational including hills, mountains, physical or human key topographical features Understand how some coasts and rivers. and place characteristics, countries, including naming some UK hills, aspects have changed over mountains & rivers or types knowledge and major cities. Understand how some time of coasts aspects have changed over Understand geographical Understand geographical similarities and differences Explain how aspects have time. similarities and differences of changed over time. Identify through the study of Understand geographical human & physical geography the position/ significance of human and physical similarities and differences of a region of the UK and in a geography of a region of latitude, longitude, equator, N of human & physical European country. the UK and a region within N. & S Hemisphere, Tropics of geography of 2 local towns. Cancer & Capricorn, Arctic & or S. America. Antarctic Circle & time zones Describe & understand key aspects of: Human and Physical geography, including rivers and mountains.

physical geography Explain volcanoes/ earthquakes in simple terms.

Describe the water cycle using a diagram.

Describe key aspects of human geography including types of settlement and land use, economic activity and the

Describe processes that give rise to key physical & human geographical features of the world, how these are interdependent and how they bring about spatial variation/change over time

Provide greater detail of geographical regions of Europe and the World & their identifying physical and human characteristics.

	distribution of some natural resources of the countries studied.	Understand key aspects of: physical geography e.g. climate zones, biomes and vegetation belts.		
	Identify differences between places. Communicate geographical information in a variety of ways,	Describe in detail types of settlement, land use, economic activity including trade links. Describe the distribution of natural resources including energy, food, minerals & water in the continents & countries studied.		
	including through maps and writing at length. Apply mathematical skills when using geographical data.			
		Give reasons for the impact of geographical influences/ effects on people place or themes studied.		
		Know the location of places of global significance, their defining physical & human characteristics and how they relate to one another.		
		Regularly use/ apply maths skills in work.		
	Gather information	Gather information		
	Ask geographical questions. Use a simple database to present findings from fieldwork.	Select appropriate methods for data collection such as interviews.		
Geographical skills and fieldwork	Record findings from fieldtrips.	Use a database to interrogate/amend information collected.		
(Fieldwork)	Use a database to present findings.	Use graphs to display data collected.		
(FICIAWOFIN)	Use appropriate terminology. Sketching	Evaluate the quality of evidence collected and suggest improvements.		
	Draw an annotated sketch from observation. including	Sketching		
	descriptive / explanatory labels and indicating direction.	Evaluate their sketch against set criteria and improve it.		

	Audio/Visual Select views to photograph. Add titles and labels giving date and location Information. Consider how photos provide useful evidence use a camera independently. Locate position of a photo on a map.		Use sketches as evidence in an investigation.	
			Audio/Visual	
			Make a judgement about the best angle or viewpoint when taking an image or completing a sketch. Use photographic evidence in their investigations. Evaluate the usefulness of the images.	
	Using maps	Using maps	Using maps	Using maps
Geographical skills and fieldwork (Map Skills)	Follow a route on a map with some accuracy. Locate	Follow a route on a large scale map.	Compare maps with aerial photographs.	Follow a short route on a OS map.
	places using a range of maps including OS & digital.	Locate places on a range of maps (variety of scales).	Select a map for a specific purpose.	Describe the features shown on an OS map.
	Begin to match boundaries (e.g. find same boundary of a country on different scale	Identify features on an aerial photograph, digital or computer map. Begin to use	Begin to use atlases to find out other information (e.g. temperature).	Use atlases to find out data about other places.
	maps). Use 4 figure compasses, and letter/number co-ordinates	8 figure compass and four figure grid references to identify features on a map.	Find and recognise places on maps of different scales.	Use 8 figure compass and 6 figure grid reference accurately.
	to identify features on a map.	Map knowledge	Use 8 figure compasses, begin to use 6 figure grid	Use lines of longitude and latitude on maps.
	Map knowledge	Locate Europe on a large scale map or globe. Name and locate countries in Europe (including Russia) and their capitals cities.	references.	Map knowledge
	Locate the UK on a variety of different scale maps.		Map knowledge Locate the world's countries, focus on North &	Locate the world's countries on a variety of maps, including the areas studied
	Name & locate the counties and cities of the UK.		South America.	throughout the Key Stages.

Making	maps
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Try to make a map of a short route experiences, with features in current order.

Create a simple scale Drawing.

Use standard symbols, and understand the importance of a key.

Making maps

Recognise and use OS map symbols, including completion of a key and understanding why it is important.

Draw a sketch map from a high viewpoint.

Identify the position and significance of lines of longitude & latitude

Making maps

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

Draw a sketch map using symbols and a key.

Use and recognise OS map symbols regularly.

Making maps

Draw plans of increasing complexity.

Begin to use and recognise atlas symbols.