

Newnham Croft Primary School – Geography Skills Progression



Geography at the school is split into different categories: Geographical Skills and Fieldwork, Physical Geography, Human Geography and Locational Knowledge.

	Reception	KS1	Lower KS2	Upper KS2
Physical	<ul style="list-style-type: none"> Use the local area for exploring both the built and the natural environment Follow simple directions Be aware of physical features in the immediate local area e.g. make visits to rivers, woods and parks 	<ul style="list-style-type: none"> To know their own address To explain the main features of a hot and cold place To describe a locality using words and pictures To explain how the weather changes with each season To name key features associated with a town or village To compare a local city in the UK with a contrasting city in a different country To describe some physical features of their own locality To explain what makes a locality special To describe some places which are not near the school To describe a place outside Europe using geographical words To describe the key features of a place, using words like, beach, coast forest, hill, mountain, desert - To find the longest and shortest route using a map To use a map, photographs, film or plan to describe a contrasting locality outside Europe 	<ul style="list-style-type: none"> To use maps and atlases appropriately by using contents and indexes To describe how volcanoes, tsunamis, earthquakes and tornadoes are created To understand climate zones and biomes To confidently describe physical features in a locality using key vocabulary To recognise the 8 points of the compass (N,NW, W, S, SW, SE, E, NE) To explain why a locality has certain physical features To describe the main features of a well- known city To describe the main physical similarities and differences between two locations in the UK and a location in the UK and one in South America To use appropriate symbols to represent different physical features on a map To explain how a locality has changed over time with reference to physical features To explain how the water cycle works Describe and understand key aspects of the water cycle in the context of learning about clouds and rain. Describe and understand key aspects of the water cycle in the context of learning about the water treating process. Describe and understand key aspects of the water cycle in the context of learning about water pollution. 	<ul style="list-style-type: none"> To explain why many cities of the world are situated by rivers To explain how a location fits into its wider geographical location; with reference to physical features To explain why water is such a valuable commodity To explain what a place (open to environmental and physical change) might be like in the future taking account of physical features To give extended descriptions of the physical features of different places around the world, including mountains, estuaries To describe how some places are similar and others are different in relation to their physical features To understand the term sustainable development

Human	<ul style="list-style-type: none"> ● Look at signs and symbols on different types of maps for example in school, and the local community ● Use a simple map with symbols to spot features in the school grounds or in the local community ● Be aware of human features in the immediate local area e.g. make visits to shops, museums, religious buildings and other places of interest 	<ul style="list-style-type: none"> ● To begin to explain why they would wear different clothes in different seasons ● To explain what they might wear if they lived in a very hot or a very cold place ● To describe some human features of their own locality, such as the jobs people do ● To explain how the jobs people do may be different in different parts of the world ● To think how people might ever spoil or improve an area ● To use vocabulary relating to key human features of an area 	<ul style="list-style-type: none"> ● To describe how volcanoes have an impact on people's lives ● To confidently describe human features in a locality and why a place is like it is ● To explain why a locality has certain human features ● To explain how the lives of people living in a different country would be different from their own ● To explain how people's lives vary due to weather conditions ● To explain why people may choose to live in in different places, such as a village or a city ● To explain how a locality has changed over time with reference to human features ● To find different views about an environmental issue ● To suggest different ways that a locality could be changed and improved ● To explain how people are trying to look after their environment 	<ul style="list-style-type: none"> ● To explain how a location fits into its wider geographical location; with reference to human and economical features, land use and trade links ● To explain what a place might be like in the future, taking account of issues impacting on human features such as climate change and deforestation ● To report on ways in which humans have both improved and damaged the environment ● To give an extended description of the human features of different places around the world ● To map land use with their own criteria ● To describe how some places are similar and others are different in relation to their human and physical features ● To explain how human activity has caused an environment to change ● To analyse population data on two settlements and report on findings and questions raised
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Locational Knowledge

- Name and locate different parts of the local community
- Know the city and country name that they live in
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class
- Know some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, nonfiction texts and (when appropriate) maps

- To identify the four countries making up the United Kingdom -
- To name some of the main towns and cities in the United Kingdom -
- To know where the equator, north pole and south pole are on a globe or atlas
- To name and locate the seven continents and five oceans
- To know where they live on a map of the UK
- To locate some of the world's major rivers and mountain ranges
- To point out the North, South, East and West associated with maps and compass

- To name a number of countries around the world
- To locate and name some of the world's most famous volcanoes
- To name and locate some well-known European and South American countries
- To name and locate the capital cities of neighbouring European countries
- To be aware of different weather conditions in different parts of the world
- To name the two largest seas around Europe
- To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)
- To know the difference between the British Isles, Great Britain and UK
- To name and locate some counties and cities in the UK and locate them on a map
- To locate and name some of the main islands that surround the UK
- To demonstrate the knowledge and understanding of local areas such as Thetford Forest, Cambridge and the Fens.
- To identify the position and significance of latitude and longitude in the context of co-ordinates
- To explain how the time zones work
- To name the main lines of latitude and meridian of longitude

- To name and locate many of the world's major rivers on maps
- To name and locate many of the world's most famous mountain regions on maps
- To locate significant counties on a world map and atlas
- To recognise key symbols used on ordnance survey maps