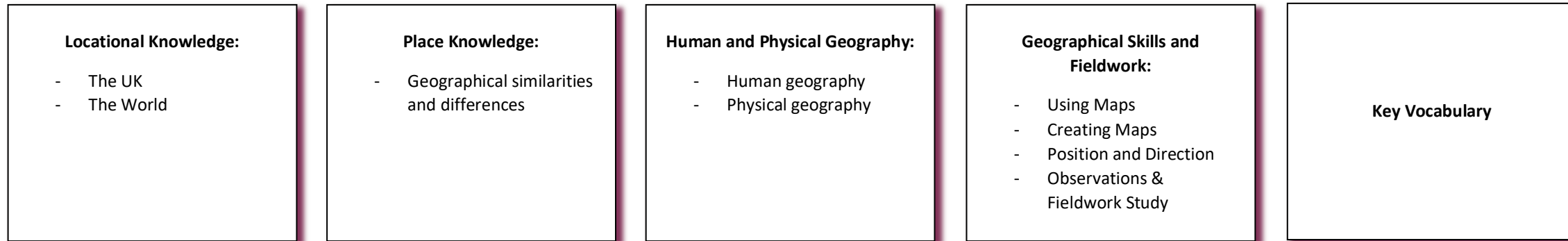


Geography – Substantive Knowledge Progression Document

This document outlines the progression of geography objectives, separated into the following areas:



	Key Stage One	Lower Key Stage Two	Upper Key Stage Two
Overview of Learning	<p>Hidden Habitats and 999 Emergency – Geography Skills and Fieldwork Save the Rainforests and Penguin Parade – Locational Knowledge Take me to Italy and Predators – Place Knowledge</p>	<p>Up in Smoke and Chocolate – Place Knowledge and Human and Physical Geography Our City and How Can I Help – Geography Skills and Fieldwork Searching for Jellyfish – Physical Geography: The Water Cycle Deadly Sixty – Place Knowledge</p>	<p>Disaster, The Journey, Running Wild and Our Changing World – Place Knowledge and Physical and Human Geography Looking After Others – Geography Skills and Fieldwork Great Southcoates Bake Off – Locational Knowledge</p>

	Nursery 1 (Age 2 – 3)	Nursery 2 (Age 3 – 4)	Reception (Age 4 – 5)	Key Stage One	Lower Key Stage Two	Upper Key Stage Two
Locational Knowledge: The UK				<ul style="list-style-type: none"> I know the names and locations of the four countries of the UK. (CyA:Su2;CyB:Su2) I know the names and locations of the four capitals of the UK. (CyA:Su2;CyB:Su2) I know the name and location of the seas surrounding the UK. (CyA:Su2;CyB:Su2) 	<ul style="list-style-type: none"> I know the names of major cities within the UK. (CyB:Sp2) 	<ul style="list-style-type: none"> I can name and locate some counties of the United Kingdom. (CyA:Su1)
Locational Knowledge: The World				<ul style="list-style-type: none"> I know the seven continents of the world. (Cya:Au2;CyB:Au2) I know the names of the oceans of the world. (Cya:Au2;CyB:Au2) I know the difference between a continent, country and city. (CyA:Sp2 and CyB:Au2) 	<ul style="list-style-type: none"> I know the locations of the rainforests of the world. (CyA:Su1) I know the difference between latitude and longitude. (CyA:Su1) I can locate: <ul style="list-style-type: none"> the equator, tropic of Cancer and tropic of Capricorn. (CyA:Su1) the Northern Hemisphere and the Southern Hemisphere. (CyA:Su1) the Arctic and Antarctic Circle. (CyB:Au2) I can identify key topographical features of the UK. (CyB:Su2) 	<ul style="list-style-type: none"> I can identify the position and significance of latitude, longitude, the Equator, the Northern Hemisphere, the Southern Hemisphere, the Tropics of Cancer and Capricorn, and the Arctic and Antarctic Circle. (CyA:Su2;CyB:Su2)

Place Knowledge: Geographical Similarities and Differences		<ul style="list-style-type: none"> • I know that there are different places in the world. • I can explore changes in autumn, spring and summer. • I can explore what happens on cold winter days. 	<ul style="list-style-type: none"> • I can name a range of animals and where they live (habitat) and can sort some animals into the country that they live in. • I can recognise some environments that are different from the one in which I live. • I can find out about other countries and people through non-fiction texts, stories and visitors. • I can explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and, when appropriate, maps. • I know some similarities and differences between the natural world around me and contrasting environments, drawing on my experiences and what has been read in class. 	<ul style="list-style-type: none"> • I know that the weather in the UK is different from the weather in some other countries, including Italy. (CyA:Su1) • I can describe the human and physical similarities and differences between the UK and another country. (CyA:Su1;CyB:Su2) • I know that the weather in the UK is different from the weather in some other countries, including Australia. (CyB:Su2) 	<ul style="list-style-type: none"> • I know some geographical similarities and differences between the UK, a European country, and a country in South America. (CyB:Su2) 	<ul style="list-style-type: none"> • I can describe the geographical similarities and differences between the UK, a European country, and a region of North America. (CyA:Au2) • I can discuss the geographical similarities and differences between the UK, a European country and a region of South America. (CyB:Su2)
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Physical Geography	<ul style="list-style-type: none"> I enjoy stories about people and nature (birds, bees, snails etc.) and I am interested in photographs of myself with these. I can explore natural materials indoor and outside. I can explore and respond to different natural phenomena. 	<ul style="list-style-type: none"> I can explore changes in autumn, spring and summer. I can explore what happens on cold winter days. 	<ul style="list-style-type: none"> I can talk about the seasons and have some understanding of the changes that happen, for example: food that grows on the farm in different seasons etc. 	<ul style="list-style-type: none"> I know what a physical feature is. (CyA: Au2; CyB: Sp2) I know what the equator is. (CyA: Sp2) I can identify and locate the hot and cold areas of the world in relation to the equator and the North and South poles. (CyA: Sp2; CyB: Au2) I can identify seasonal and daily weather patterns in the UK. (CyA: Su1; CyB: Su2) I know that the North and South poles are cold. (CyB: Au2) 	<ul style="list-style-type: none"> I know the names and locations of some volcanoes. (CyA: Au2) I know how volcanoes are formed. (CyA: Au2) I know the structure of a rainforest. (CyA: Su1) I can describe the physical geography of the UK, a European country and a country in South America. (CyB: Su2) I know and understand the four stages of the water cycle: evaporation condensation, precipitation and run off. (CyB: Au2) <small>(This objective is also supported by learning in this half term's science lessons.)</small> I know and understand key aspects of physical geography, including rivers and the water cycle. (CyB: Au2) 	<ul style="list-style-type: none"> I know how the physical geography of an area can influence a natural disaster. (CyA: Au2) I know and understand key aspects of physical geography, including climate zones and biomes. (CyB: Au2) I know that different biomes exist because of the climate. (CyB: Au2) I know and understand key aspects of physical geography, including rivers, vegetation belts (CyB: Su2) and mountains (CyA: Au2). I know and understand key aspects of physical geography, including coastal features. (CyA: Sp2) I can identify key topographical features including coasts and rivers, and understand how the coastal features have changed over time. (CyA: Sp2)
Human Geography		<ul style="list-style-type: none"> I can talk about taking care of the world around me. 	<ul style="list-style-type: none"> I can talk about taking care of the world around me. 	<ul style="list-style-type: none"> I know what a human feature is. (CyA: Au2; CyB: Sp2) I know the difference between countries, cities and villages. (CyA: Su2) 	<ul style="list-style-type: none"> I know how human settlements can affect land use. (CyA: Sp2) I know how natural resources are distributed, including food and water. (CyA: Sp2) 	<ul style="list-style-type: none"> I know and understand key aspects of human geography, including economic activity and trade links in my local area. (CyA: Sp2; CyB: Sp2) I know how the physical geography of an area can impact land use. (CyA: Au2; Sp2; Su1)

Geographical Skills and Fieldwork: Using Maps		<ul style="list-style-type: none"> I know that a map has places / figures on and what it is used for. 	<ul style="list-style-type: none"> I can recognise some common signs. 	<ul style="list-style-type: none"> I know how to take information from a map. (CyA: Au2; CyB: Sp2) I know how to use a key. (CyA: Au2 and CyB: Sp2) I can use world maps and atlases to find continents and oceans. (Cya: Au2; CyB: Au2) I can use aerial images to recognise landmarks and basic physical features. (CyA: Au2 and CyB: Sp2) 	<ul style="list-style-type: none"> I can use maps, atlases, globes and/or digital/computer mapping to locate countries and describe the features that I am studying. (CyA: Au2; Su1; CyB: Su2) I can use symbols and keys to produce a map. (CyB: Au2; Sp2) 	<ul style="list-style-type: none"> I can use maps, atlases, globes and/or digital/computer mapping to locate countries and describe the features that I am studying. (CyA: Au2; CyB: Au2) I can use symbols and a key that uses standard Ordnance Survey symbols. (CyB: Sp2)
Geographical Skills and Fieldwork: Creating Maps			<ul style="list-style-type: none"> I can draw a simple map and listen to stories with maps. 	<ul style="list-style-type: none"> I can construct a key by using basic symbols. (CyA: Au2) I can devise and label a simple map. (CyA: Au2; CyB: Sp2) 	<ul style="list-style-type: none"> I can draw a sketch map that includes a key. (CyA: Au2) 	<ul style="list-style-type: none"> I can create maps of locations identifying patterns (such as: land use, climate zones, population densities and height of land). (CyB: Au2, CyA: Su1) I can use symbols and a key, using standard Ordnance Survey symbols. (CyB: Sp2)
Geographical Skills and Fieldwork: Position and Direction		<ul style="list-style-type: none"> I know that directions can be followed and lead to different places. 	<ul style="list-style-type: none"> I can talk about technology and how it can help us to direct ourselves (Google Maps). I can use positional language. I can extend my use of positional language to using a Bee-Bot or instructing a friend to move. 	<ul style="list-style-type: none"> I know the directions: North, South, East and West. (Cya: Au2; CyB: Au2) 	<ul style="list-style-type: none"> I can use four-figure grid references. (CyB: Sp2) I know how to use the eight points of a compass. (CyB: Sp2) 	<ul style="list-style-type: none"> I can use six-figure grid references. (CyB: Sp2) I can use the eight points of a compass. (CyB: Au2)
Geographical Skills and Fieldwork: Observations & Fieldwork Study	<ul style="list-style-type: none"> I can talk about what I can see. I can observe what animals, people and vehicles do. 	<ul style="list-style-type: none"> I can talk about what I can see. I can observe what animals, people and vehicles do. 	<ul style="list-style-type: none"> I can describe my immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps. 	<ul style="list-style-type: none"> I can use simple fieldwork and observation skills to study human and physical features in the local area. (CyA: Au2; CyB: Sp2) 	<ul style="list-style-type: none"> I can use fieldwork to measure and record the human impact on the local area. (CyA: Sp2) I can present my fieldwork findings in the form of a graph. (CyA: Au2) 	<ul style="list-style-type: none"> I can use fieldwork to measure, record and present the human land use of the local area. (CyB: Sp2) I can present the outcomes of my fieldwork study using sketch maps, graphs and/or digital technologies. (CyB: Sp2)

Key Vocabulary	<p>home school inside outside</p>	<p>weather spring summer autumn winter hot cold the world</p>	<p>maps signs logos environment left right under beside on top of through forwards backwards countries same different</p>	<p>human feature physical feature key aerial image symbol factory continents country city oceans equator north south east west capital city North Sea Irish Sea English Channel Atlantic Ocean village North Pole South Pole United Kingdom England Scotland Wales Northern Ireland</p>	<p>volcano location land use resources human impact sketch map human settlement longitude latitude Tropic of Cancer Tropic of Capricorn Northern Hemisphere Southern Hemisphere water cycle evaporation condensation precipitation water vapour run off valley river estuary eight compass points major cities grid reference topographical features</p>	<p>mountainous region tectonic plate counties land use climate zone biome population migrate economic activity trade links fieldwork study grid references Ordnance Survey vegetation belt Arctic Circle Antarctic Circle coast cliffs erosion deposition</p>
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