

Geography Curriculum End Points

Year	Topic 1	Topic 2
1	<p>What is the geography of where I live like?</p> <ul style="list-style-type: none"> • To know that geography is the study of people and places. • To know the difference between human geography and physical geography. • To know the four nations of the United Kingdom and their capitals. • To know where in the UK they live. • To know key geographical information about where they live (key points: residential housing, train station, shops, motorway and farm) • To know the main land use for our local area is residential. 	<p>Why do we love being beside the seaside so much?</p> <ul style="list-style-type: none"> • To understand the difference between rural, urban and coast. • To identify leisure activities common to the seaside. • To know how people affect our coasts. • To know that continents and countries are different • To know the difference between a sea and an ocean. • To know our seaside holidays have changed over time.
2	<p>Why don't Penguins need to fly?</p> <ul style="list-style-type: none"> • To locate Antarctica. • To know key features of Antarctica (It is land; worlds largest desert; coldest and windiest place on earth; surrounded by the Southern Ocean; South Pole is at its centre). • To understand how penguins and camels are adapted to live in their habitats. • To be able to compare the Sahara Desert to Antarctica. • To know why Antarctica is a continent and the Arctic is not. • To know that apart from coastal areas and small islands, the Antarctic climate is too cold for polar bears. • To know penguins do not need to fly as their food source is found in the water. 	<p>How does the geography of Kampong Ayer compare with the geography of where I live?</p> <ul style="list-style-type: none"> • To know England is a nation and The United Kingdom is our country. • To name and locate all 7 continents and 5 Oceans. • To know the surrounding seas of the United Kingdom. • To be able to undertake fieldwork to conduct a survey of types of homes in our area. • To be able to compare housing and climate of Kampong Ayer to Potters Bar. • To identify daily weather patterns of the UK. • To know hotter countries are closer to the equator and colder places are closer to the polar regions. • To create a simple map with a simple key.

3	<p>Why are jungles so wet and deserts so dry?</p> <ul style="list-style-type: none"> • To know that the UK has a temperate climate • To be able to describe rainfall patterns in the UK. • To identify where the wettest and driest places on our planet are. • To be able to read a climate graph and use them to compare locations. • To understand how climate impacts a biome. • To know that the Amazon is so wet due to its extreme heat and the water from the Amazon river (water cycle) • To know that Arica is the driest place on earth because warm air rises and cools over the Andes, and then rains on the other side. 	<p>Why do some earthquakes cause more damage?</p> <ul style="list-style-type: none"> • To know the magnitude of an earthquake is measured on a Richter scale (1-10) and that over 6 is serious. • To know the epicentre of an earthquake is the point of the crust where the rupture begins. • To know that earthquakes occur at the point of two tectonic plates meeting. • To know that earthquakes are when one plate goes below another and they grind against each other. • To know that the devastation of an earthquake is not only based on the Richter scale, but buy how populated the area and wealthy the nation (poorer countries have weaker built buildings) • To identify that volcanoes and earthquakes happen in similar locations.
4	<p>Why do so many people in the world live in Megacities?</p> <ul style="list-style-type: none"> • To know the criteria for what makes a megacity, a megacity. • To understand what population density means. • To understand city populations increase due to jobs and housing. • To know that Brazil moved their capital city form Rio De Janeiro to Brasilia due to overcrowding. • To identify the benefits and disadvantages of city living and relate these to personal feelings. • To understand the global distribution of megacities and that most are in Asia. 	<p>What is the Sunshine State really like?</p> <ul style="list-style-type: none"> • To know that the USA is made up of 50 states. • To know that the world has different time zones and that some countries have differnt time zones within them. • To describe the difference in climate from Florida to where we live. • To know the geographical location of the Kennedy Space Centre is due to its closeness to the equator and open body of water. • To understand the significance of the Kennedy Space centre's achievements. • To explain why sea turtles are endangered and what they do in Florida to support conservation. • To know how hurricanes are formed and give examples of how humans prepare for them.
5	<p>How do volcanoes affect the lives of the people on Hiemaey?</p>	<p>Why are mountains so important?</p>

	<ul style="list-style-type: none"> • To know what an archipelago is and identify some around the world. • To explain similarities and differences between the physical and human geography of the Westman Islands and where they live. • Explain that there are few trees on Hiemaey due to Viking clearing, farming and wind. • To know that volcanoes occur where tectonic plates meet and move apart. • To explain how volcanic eruptions impact humans. • To understand people continue to live on Hiemaey due to fishing jobs and tourism jobs. 	<ul style="list-style-type: none"> • To compare 3 famous mountains (Mount Everest, Mauna Kea and Olympus) and recognise their significance. • To know that fold mountain ranges are formed by tectonic plate moving together and folding the sediment in between. • To know that the Cambrian mountains are older than the Himalayan and so they are lower and more rounded from erosion. • To know that farming on the Cambrian mountains is more difficult due to climate. • To know that farms may need to diversify to make money. • To use four and six figure grid references • To know that mountains use water to create electricity.
6	<p>Why is Fair Trade fair?</p> <ul style="list-style-type: none"> • To know that the silk road is still the most famous trade route in the world. • To know that Britain imports and exports items internationally. • To know that the farmers usually receive the smallest percentage of the profit. • To know that fair trade farmers receive a minimum price for their crops and a fair trade premium to improve their community. • To explain how we support fair trade. 	<p>Who are Britain's National Parks for?</p> <ul style="list-style-type: none"> • To know what a National Park is and which is our closest one. • To know the function of National Parks are to protect and conserve. • To know what cultural heritage means and how National Parks conserve this. • To know National Parks are for us and we are encouraged to visit. • To use OS maps to understand the elevation of a location. • To use height and contours to explain relief. • To know why farmers are important to National Parks • To know who looks after our National Parks.