

Michael Faraday: Geography Curriculum Map

GEOGRAPHY	Key Skills	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	<p>Map Reading and Creating</p> <ul style="list-style-type: none"> I am beginning to use maps, atlases, globes, and aerial photos of my local area to identify and describe where places are. I can identify the United Kingdom and its countries and capital cities on a map. I am beginning to use simple locational and directional language (near, far, left, right) to describe the location of features and routes on a map. I can use simple fieldwork and observational skills to create a simple map of my local area. <p>Human Geography</p> <ul style="list-style-type: none"> I can identify the key human features of my surrounding environment (using the language city, town, village, factory, farm, house, office, harbour, shop). <p>Physical Geography</p> <ul style="list-style-type: none"> I can identify seasonal and daily weather patterns in the United Kingdom. I can identify and ask questions about key physical geographical features of my environment (using the language beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley). 	<p><u>Our community – school and local area</u> (Burgess Park and East Street Market).</p>		<p><u>London – What is it like to grow up in a big city?</u> (Do all children grow up in a big city? If not, what is it like for them?)</p>		<p><u>Why is our country called the 'United Kingdom of Great Britain and Northern Ireland?'</u></p> <p style="text-align: center;">UK Day</p>	
Year 2	<p>Map Reading and Creating</p> <ul style="list-style-type: none"> I can use world maps, atlases, globes, and aerial photographs of places outside of my local area to identify landmarks. I can identify the seas surrounding the United Kingdom. I can name and locate the world's seven continents and five oceans. I am beginning to use simple compass directions (North, South, East and West) to describe the location of features and routes on a map. I can create a simple map and use and construct basic symbols in a key. <p>Human Geography</p> <ul style="list-style-type: none"> I can make simple comparisons between individual features of different places and recognise how places are linked to other places in the world. I can use human geographical vocabulary from Year 1 with more confidence. <p>Physical Geography</p> <ul style="list-style-type: none"> I can begin to name physical features of the UK. I can use physical geographical vocabulary from Year 1 with more confidence. 	<p><u>What does Southwark look like?</u></p>		<p><u>What does our world look like?</u></p>		<p><u>What are the similarities and differences between a small area of the UK and a small area in a contrasting non-European country</u></p> <p style="text-align: center;">UK Day</p>	
Year 3	<p>Map Reading and Creating</p> <ul style="list-style-type: none"> I can use a range of world maps, atlases, and globes. I can locate some significant human and physical features on a map, including the continents and oceans. I can read symbols and keys on a map. I can identify the countries and capital cities of the United Kingdom. I can use simple compass directions. I can create a simple map using compass points to increase accuracy. <p>Human Geography</p> <ul style="list-style-type: none"> I can name some human characteristics of the UK. I can compare countries based on their geographical characteristics. <p>Physical Geography</p> <ul style="list-style-type: none"> I can understand aspects of physical geography e.g. volcano or earthquake. I can name some physical characteristics of the UK. 	<p><u>Locate the world's countries – concentrating on their environmental regions, key physical and human characteristics, countries and major cities.</u> -What are the Seven Wonders of the World?</p>		<p><u>Describe and understand key aspects of physical geography: mountains, volcanoes and earthquakes.</u> -Link to science, history and literacy – use 'Pebble in my pocket,' as a way in. -What are volcanoes and earthquakes and how are they formed?</p>		<p><u>Understand geographical similarities and differences through studying human and physical geography of a small area of the UK, a region in a European country and of a small area in a contrasting non-European country.</u> -Where is the River Nile and why is the river so important for the countries it flows through?</p>	
Year 4	<p>Map Reading and Creating</p> <ul style="list-style-type: none"> I can use a range of world maps, atlases, and globes to identify some countries and capital cities around the world. I can use the eight points of a compass. I can identify the equator, northern and southern hemispheres and the impacts they have on countries. I can create a map using grid references and compass points for accuracy. <p>Human Geography</p> <ul style="list-style-type: none"> I can identify the human characteristics of a country and discuss their impact on people, land use and trade. I can identify types of settlements: villages, towns, cities I can compare how land use has changed in a local area over time. <p>Physical Geography</p> <ul style="list-style-type: none"> I can describe and understand key aspects of Physical Geography: climate zones, rivers. I can identify the physical characteristics of a country and discuss their impact on people, land use and trade. 	<p><u>Mapping the world</u> 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)</p>		<p><u>A region in the UK-A case study</u> understand geographical similarities and differences</p>		<p><u>A region in South America – A case study</u> -Similar to before, but extending to look at a different location in South America. -Focus on physical and human geography.</p>	
Year 5	<p>Map Reading and Creating</p> <ul style="list-style-type: none"> I can confidently locate continents, countries, cities, oceans and seas on different atlases, maps and globes. I can use an eight-point compass accurately. I can create a map using more complex grid references and compass points for accuracy. <p>Human Geography</p> <ul style="list-style-type: none"> I can understand human geography including trade between UK and rest of the world. I can describe the difference between rural and urban locations. I can explain some of the ways that humans can have a positive or negative effect on the environment. <p>Physical Geography</p> <ul style="list-style-type: none"> I can understand the distribution of natural resources, focussing on water I can describe and understand key aspects of physical geography including coasts, rivers and the water cycle including transpiration. 	<p><u>Greece</u> -Human and physical geography of both the islands and the mainland. -Look at land formation and current land use. -Discuss why the surrounding sea is a very important commodity for Greek people. -Consider where most people in Greece live today: town or city?</p>		<p><u>Water – a basic human right or is it a 'commodity' that can be bought or sold?</u> -Water, water everywhere... Is this really true? Where does water come from? Can anybody own it? -Discuss and define how water is used in present day society.</p>		<p><u>Movement of people – Why do people migrate? Refugees and asylum seekers.</u> Discuss why people migrate (economic, religious, political, freedom) Map work of London's changing population. Compare this to different urban centres around the world.</p>	
Year 6	<p>Map Reading and Creating</p> <ul style="list-style-type: none"> On a world map, I can locate the main countries across continents. I can read keys, grid references, and symbols. I can identify the position and significance of Latitude, Longitude, the Equator, Northern Hemisphere, Southern Hemisphere, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle and time zones. I can create and use keys, grid references and symbols. <p>Human Geography</p> <ul style="list-style-type: none"> I can identify, discuss, and compare the main human geographical features of countries and major cities. <p>Physical Geography</p> <ul style="list-style-type: none"> I can describe and understand key aspects of physical geography including volcanoes and earthquakes, looking at plate tectonics and the ring of fire. Name and locate key topological features (coast, erosion) and understand how these features have changed over time. I can identify environmental regions and key physical features. 	<p><u>The Middle East</u> -Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. -Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle</p>		<p><u>How are different mountains formed?</u> -Identify main mountain ranges throughout the world. Introduce the concept of tectonic plates</p> <p><u>-Specific case studies:</u> -North America -South America</p>		<p><u>Why is the coast line so varied in different parts of Britain?</u> -Children to compare different coastlines found throughout the UK. Consider the environment of each and what this might mean for animals and their habitats.</p>	