









Geography Topic Overview






Key Stage 1




<u>Year R/1</u>		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>What is it like where we live?</p> 	<p>Seasonal Changes</p> 	<p>Big Wide World</p> 
<p>Children will learn why we need shops, a church, a school and playground in Donnington. Know how to use an aerial map to find St Matthews CofE Primary school and use the correct directions using compass points and know how to read and use a key.</p>	<p>This project teaches children about the seasons and typical seasonal weather and events. They learn about measuring weather and the role of a meteorologist. Children begin to learn about the science of day and night and recognise that, in the UK, the seasons vary in daylight hours.</p>	<p>This project teaches children about the global community to which they belong and explores how living things, communities and climates differ around the world.</p>




<u>Year 1/2</u>		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>Bright Lights , Big City</p> 	<p>Terrific Telford</p> 	<p>Our Wonderful World</p> 
<p>This project teaches children about the physical and human characteristics of the United Kingdom, including a detailed exploration of the characteristics and features of the capital city, London.</p>	<p>Children will be able identify human and physical features within Telford and compare to Cornwall. They will know how to follow and read simple compass directions.</p>	<p>This essential skills and knowledge project teaches children about physical and human features, maps, cardinal compass points, and positional and directional language. They learn the countries, capital cities and settlements of the United Kingdom. The children carry out simple fieldwork to find out about local physical and human features.</p>




Year 2

Autumn Term 2	Spring Term 2	Summer Term 2
<p align="center">Lands Ahoy</p> 	<p align="center">Food and Farming</p> 	<p align="center">Let's Explore the World</p> 
<p>This knowledge-rich main project teaches children about the physical and human features of coastal regions across the United Kingdom, including a detailed exploration of the coastal town of Whitby, in Yorkshire.</p>	<p>Children are taught there are different types of farms and which foods are grown mainly in hot countries and which foods are mainly grown in cooler countries. They will learn about the impact the weather might have on farming and growing crops and they can explain what fair trade is and what impact it has on farmers.</p>	<p>This essential skills and knowledge project teaches children about atlases, maps and cardinal compass points. They learn about the characteristics of the four countries of the United Kingdom and find out why there are hot, temperate and cold places around the world. They also compare England to Somalia. Children carry out fieldwork, collecting primary data in their locality to answer geographical questions.</p>




Lower Key Stage 2




Year 3		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>Rocks, Relics and Rumbles</p> 	<p>Super Shropshire</p> 	<p>One Planet, Our World (UK)</p> 
<p>This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.</p>	<p>Children will be able to locate the countries and some cities in the UK on a map. They will know how to locate the main rivers and seas of the UK on a map. Children will use digital and aerial photographs to identify human and physical features around the Ironbridge.</p>	<p>This essential skills and knowledge project teaches children to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about the five major climate zones. They learn about significant places in the United Kingdom and carry out fieldwork to discover how land is used in the locality.</p>

Year 3/4		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>Misty Mountain, Winding River</p> 	<p>Plants of the World</p> 	<p>One Planet, Our World (UK) (Europe)</p> 
<p>This project teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.</p>	<p>Children will be able to talk about adaptation of plants and use maps to locate mega diverse countries on a map. They will be able to name the main climate zones and investigate what deserts are like.</p>	<p>This essential skills and knowledge project teaches children to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about significant cities in Europe carry out fieldwork to discover how land is used in the locality.</p>

Year 4/5		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>Road Trip USA</p> 	<p>Sustainability</p> 	<p>Interconnect World</p> 
<p>This project teaches children about the United States, past and present, developing children's knowledge of Native American culture, map reading, and the physical and human features of key locations in the United States.</p>	<p>Children will learn about renewable energy is and explain how different types work in simple terms. They will think of ways to save energy and they will be able to locate power stations in the UK using a map.</p>	<p>This essential skills and knowledge project teaches children about compass points and four and six-figure grid references. They learn about the tropics and the countries, climates and culture of North and South America. Children identify physical features in the United Kingdom and learn about the National Rail and canal networks. They conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions.</p>

Upper Key Stage 2

<u>Year 5/6</u>		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>Sow, Grow, Farm</p> 	<p>Why do Oceans Matter?</p> 	<p>Investigating Our World</p> 
<p>This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.</p>	<p>Children will explain how the ocean helps to regulate the Earth's climate and temperature. Identify the Great Barrier Reef as part of Australia and describe the benefits of the Great Barrier reef. Children will describe how humans impact the oceans and the consequences of this and explain some actions that can be taken to help support healthy oceans.</p>	<p>This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.</p>

Year 6		
Autumn Term 2	Spring Term 2	Summer Term 2
<p>Frozen Kingdom</p> 	<p>Brazil and the Amazon Rainforest</p> 	<p>Our Changing World</p> 
<p>This project teaches children about the characteristics and features of polar regions, including the North and South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.</p>	<p>Children will use a map of Brazil to locate and label different regions and be able to read six figure grid references. They will describe in detail the natural landscapes of the Amazon Basin, the Pantanal and the Brazilian Highlands. Children will explain the advantages and disadvantages of moving from a rural to an urban area of Brazil and make comparisons.</p>	<p>This essential skills and knowledge project revises the features of Earth, time zones and lines of latitude and longitude to pinpoint places on a map. Children find out more about map scales, grid references, contour lines and map symbols. They learn about climate change and the importance of global trade. Children analyse data and carry out fieldwork to find out about local road safety. They study patterns of human settlements.</p>