

Geography Curriculum Overview

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
5	Maps and mapping		Rainforests		Rivers	
6	Mountains and coasts		Our global world		Fieldwork	
7	<p>Introduction to Geography – an understanding of different types of geography and basic locational knowledge.</p> <p>Tectonics - a study of the Earth's crust and the processes that shape it. Studying tectonic plates and the effects of different boundaries with studies of volcanoes and earthquakes.</p>	<p>Weather and Climate – students will study the recording and forecasting of weather as well as the rain and water cycles. Students will develop their understanding of climate graphs.</p>	<p>Introduction to maps and mapping of the UK and wider world – students will study grid references, latitude, and longitude on maps. They will look at height and distance on maps and studying an atlas.</p>	<p>Rivers – Students will study river landscapes, erosion, waterfalls and meanders. They will study rivers on maps and look at the weathering and erosion process.</p> <p>Problem plastic? - Students will study why plastic is a geographical issue, where plastic pollution comes from and the impact on rivers and oceans.</p>	<p>Africa – students will study Africa's landscape, resources, population and migration. They will look at the Sahara and Nigeria's human and physical geography as a case study.</p>	<p>Glaciers - students will study glaciation and the process of glaciers forming, moving and the impact on the landscape. Students will look at the Lake district and the Arctic as case studies.</p>

8	<p>Improbable places – students will study improbable places such as the Arctic, Everest, Las Vegas, St Kilda and others.</p>	<p>Population and Urbanisation – Students will study different settlements with some map work. They will develop an understanding of land use patterns and the demands of a growing population. They will use case studies to see examples of different population policies.</p>	<p>Geography of the UK and people of the UK – Students will study the UK's physical landscape and maps as an introduction. They will then study the population changes, distribution, aging population and diversity and immigration to the UK.</p>	<p>Natural resources - Students will study natural resources, energy production and the pros and cons to fossil fuels. They will develop an understanding of renewable energy such as solar panels</p>	<p>Weather and Climate students will study the recording and forecasting of weather as well as the rain and water cycles. Students will develop their understanding of climate graphs. Climate change - students will study what climate change is, what evidence there is and what effects it is having on our planet.</p>	<p>World cities and Global issues – students will look at urban growth patterns and mega cities with case studies of world cities such as Rio de Janeiro. They will look at current global issues such as climate change and other issues in the news.</p>
9	<p>Natural Hazards - a study of natural hazards including tectonic hazard examples which occur when the Earth's crust moves, such as when plates become stuck and release, causing an earthquake. Also looking at Climatic hazards, which occur when a region experiences certain weather conditions, such as</p>	<p>Mapskills and Geography of the UK and wider world - students will study grid references, latitude, and longitude on maps. They will look at height and distance on maps and studying an atlas. They will then study the population changes, distribution, aging population and diversity and immigration to the UK.</p>	<p>Coasts - students will study coastal landscapes, waves and erosion, erosion of a headland and longshore drift.</p>	<p>Going to extremes: wild weather - Students will study tornadoes, hurricanes, monsoons and flooding and drought and bushfires. Improbable places - students will study improbable places such as the Arctic, Everest, Las Vegas, St Kilda and others.</p>	<p>Population and Urbanisation and Traffic - Students will study different settlements with some map work. They will develop an understanding of land use patterns and the demands of a growing population. They will study traffic problems and solutions using local case studies. Sustainable Earth - students will study</p>	<p>The Living world and Russia – students will study different ecosystems and biomes. They will look at case studies such as the med biome, coral reefs and Russia.</p>

	heavy rainfall leading to flooding				sustainable tourism and development and look at the impact of fast fashion.	
10	Natural Hazards – a study of different tectonic and weather hazards and how they can be managed. Case studies of different hazard types. A focus on climate change impact and extreme weather events.	Urban issues and challenges – a look at urban change patterns and models. Use of both UK and worldwide case studies. Focus on how to approach urban sustainability.	Physical landscapes – Coasts – A study of changes and processes along the coast. A focus on coastal landforms and how to prevent coastal erosion.	Physical landscapes – Rivers – A study of changes and processes of a river. How a river can change in size and shape. A focus on landforms and how they develop.	Changing economic world – a study of economic development, measuring development and strategies to close the development gap.	Revision – review of the year 10 curriculum with a mock paper.
11	Living world A study of ecosystems and the sustainable management of ecosystems.	Living world A study of ecosystems and the sustainable management of ecosystems.	Revision A review of previous year 10 topics.	Revision A review of previous year 10 topics.	Prerelease work A study of the exam prerelease booklet in preparation for final exams.	Exam period