

OVERVIEW	<p>The aim of the Geography curriculum is to ensure that pupils can make sense of the world around them by understanding how the Earth has been shaped by human and physical processes, and how such processes interact, and how human beings have impacted the world in which we live. During Year 10 we begin the GCSE course by studying paper 1 – Living with the physical environment and end the year on fieldwork in preparation for the trip at the end of the year.</p>		
AUTUMN	<p style="text-align: center;">Challenge of natural hazards</p> <p>Tectonic Hazards We look at earthquakes and volcanic eruptions and the physical processes involved. We also study the effects of, and responses to a tectonic hazard and how these vary between countries of contrasting wealth. Finally, we look at management strategies and how they reduce the effects of a tectonic hazard.</p> <p>Weather Hazards Here we study tropical storms, their characteristics, formation and where and why they occur. We look at the impacts and effects on people of a case study tropical storm, Typhoon Haiyan and how we can reduce these effects. Finally, we examine UK extreme weather and the impacts this can have on people.</p> <p>Climate Change Students study here the evidence, causes and effects on climate change locally, nationally and globally. We also learn the mitigation and adaptation techniques used to reduce these effects.</p>	<p style="text-align: center;">Assessment</p> <p>Global atmospheric circulation GCSE question</p> <p>Reducing the effects of tropical storms (PPPM) evaluate their effectiveness.</p> <p>Mitigation and adaptation against climate change GCSE question</p>	<p style="text-align: center;">Personal Development</p> <p>Moral and Social – impacts of hazards in areas of different wealth.</p> <p>Cultural – Nepal and New Zealand natural hazards</p> <p>The rule of law - Climate Change</p>
SPRING	<p style="text-align: center;">Mid-year Assessments - The Living world</p> <p>Tropical Rainforests Here students study the physical characteristics and climate of tropical rainforests, their location and importance. We also learn a case study tropical rainforest to illustrate the causes and impacts of deforestation and how we can sustainably manage the tropical rainforest.</p> <p>Hot deserts Here we study the physical characteristics, climate, and location of hot desert. We study plant and animal adaptations and again, a case study to illustrate development opportunities and challenges in a hot desert. Finally, we study the causes and impacts of desertification along with strategies on how to reduce it.</p>	<p style="text-align: center;">Assessment</p> <p>Mid-year assessment based on the first topic, completed in term 1 – challenge of natural hazards.</p> <p>Describe and explain how animals have adapted to the tropical rainforest environment.</p> <p>Strategies to reduce desertification in hot deserts.</p>	<p style="text-align: center;">Personal Development</p> <p>Moral and Social – Impacts of deforestation.</p> <p>The rule of law - Deforestation</p> <p>Individual liberty – Hot desert opportunities</p>
SUMMER	<p style="text-align: center;">End of Year Assessments</p> <p>Coasts For coasts we study the processes that shape our coastlines, we look at characteristics of rock types and how this can lead to formations of various landforms resulting from both erosion and deposition and a case study UK example. We also look at coastal management strategies.</p> <p>Rivers Characteristics of rivers and fluvial processes found. We also look at characteristics and processes of formations of various landforms resulting from both erosion and deposition and a case study example of the river Tees. Again, we study the different management strategies used to protect against flooding.</p> <p>Fieldwork We begin our fieldwork here, looking at suitability of location and data collection methods. Looking at appropriate ways of processing and presenting fieldwork, describing and explaining our fieldwork, reaching conclusions and evaluating.</p>	<p style="text-align: center;">Assessment</p> <p>Coastal management of Bournemouth – GCSE question on strategies used to protect coastline.</p> <p>Flood management – effectiveness of flood management strategies.</p> <p>GCSE question on fieldwork evaluation of data collection and presentation.</p>	<p style="text-align: center;">Personal Development</p> <p>Moral – Erosion impacts</p> <p>Spiritual – Hard and soft engineering for both rivers and coasts</p> <p>The rule of law – Rivers and coasts protection strategies</p>

Useful resources for supporting your child at home

BBC bitesize - [GCSE Geography - AQA - BBC Bitesize](#)

Seneca - [Geography: AQA GCSE \(senecalearning.com\)](#)

CGP – KS4 complete revision and practice workbook