

KS3 Long Term Curriculum Plan: Geography, Year 8

<p><u>Curriculum Aim:</u> By starting with weather and extreme environments this develops knowledge of how weather works and impacts around the world. They will then explore the causes and impacts of climate change and global warming. This will then take students to do in-depth knowledge of population. The study of population and migration with reference to population control policies of India and China. Learning of geographical skills of data interpretation in relation to population pyramids, pie charts and data presentation skills. They would then learn about tourism and its impact on the countries around the world focusing on Dubai and Spain. The last term will be looking at glaciation and deserts allowing further skill to develop on climate, physical geography. The aim is to provide a balance between human and physical geography where they're able to bring their prior knowledge and build on it.</p>
<p><u>Link to prior learning:</u> The Year 8 curriculum seeks to build upon what students were taught in year 7. Reinforcing map and graphical interpretation skills with opportunity for extended writing in understanding the U.K. coastline and the management of it.</p>
<p><u>Rationale of sequencing:</u> The Year 8 curriculum is aimed to allow the building of skills throughout so that full application can be made of both knowledge and skills in the final term when they will develop an understanding of the role of a country's physical geography as being either a benefit or a curse. Allowing for development of students' evaluative skills which will allow them to develop this further as they move into year 9 and the start of new skills for GCSE preparation.</p>

	Focus / Topic	Knowledge & Skills (from NC/Programmes of Study)	Assessment
Autumn 1	Weather and Climate -Extreme Environments	Start by explaining the main influencing factors in different weather conditions looking at local and global climate patterns. Followed by developing knowledge of the extreme environments in particular Polar and desertification with full explanations of glaciation and subsequent landforms that are created.	Population Assessment – mixture of long and short answers
Autumn 2	Climate change - Global Warming	Students will learn about the causes and effects of climate change and how this leads to global warming and what can be done to tackle it. They would learn about physical and human causes and mitigation and adaptation methods to our changing climate. Case studies will include U.K and Bangladesh.	End of topic test
Spring 1	Population and Migration	Introduction to the study of the challenges and opportunities brought about by global population growth. Approaches to controlling population growth will be assessed looking at China and India. They would also learn about how population changes over time using the Demographic Transition Model and population pyramids. Migration will consider reasons behind migration and examples of this; e.g Mexico.	End of topic test
Spring 2	Tourism	Students will learn about what it means to be a tourist and how it has changed over time. Looking at positives and negatives of tourism and looking at a case study of Dubai and the impact.	End of topic test
Summer 1	Glaciation	Students will learn about how they form, move and shape the landscape in the British Isles. They would also explore the landforms created by glaciers and how people use and manage glaciated areas. Case study of upland areas - impact of tourism in the Lake District.	End of topic test
Summer 2	Ecosystems - Deserts	By studying deserts students will learn about the characteristics of a desert, what it is like to live there and how flora and fauna adapted to living in this extreme environment. They would also look at challenges the desert is facing from desertification and climate change and solutions to these challenges. Case study: Thar desert in North India.	End of year test

<p><u>Further Information</u> Please see the following links for useful support with the Year 8 curriculum: BBC Bitesize</p>
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