

Geography

Geography - the future of the world within our hands

Geography helps students to make sense of their surroundings and to understand the variety of physical and human conditions found on the earth's surface. Geography prepares students with the knowledge, skills and understanding to make sense of their world and to face the challenges that will shape our societies and environments at the local, national and global scales. We strive to ensure geography stimulates an interest and a sense of wonder about places. Personal experiences are used to investigate places from the personal to the global.

Autumn		Spring		Summer	
Is the increasing frequency of tropical storms a significant threat to development in subtropical locations?	Is sustainable urban living the only solution to our most significant global issues?	How significant are the processes are threatening our coastline?	How can we address the human and physical factors resulting in food shortages?	Is money the solution to global water shortages?	End of Year Exams

- Students will be required to complete one 30 minute piece of homework every week.
- Homework will consist of a variety of different tasks, for example: revision, spelling/definitions, research tasks, exam questions.
- Homework set must be recorded by the teacher on the school's Virtual Learning Environment (VLE) and also in their own records and/or departmental records.



Unit	Duration (lessons)	Learning Objectives/Outcomes
Is the increasing frequency of tropical storms a significant threat to development in subtropical locations?	7	<ul style="list-style-type: none"> • The Rules of Weather • Global Atmospheric Circulation • How do tropical storms form? • Cyclone Amphan Case Study • Extreme Weather in the UK • Extreme Weather in the UK Case Study • Assessment
Is sustainable urban living the only solution to our most significant global issues?	7	<ul style="list-style-type: none"> • What is sustainability? • Why are cities growing? • Why are cities unsustainable? • Freiburg Case Study • Sustainable Transport Case Study • Creating a Green City • Assessment
How significant are the processes are threatening our coastline?	7	<ul style="list-style-type: none"> • How waves shape the coastline. • Coastal Erosion, Transportation and Deposition. • Erosional Landforms • Depositional Landforms • Protecting the Coast – Hard Engineering • Protecting the Coast- Soft Engineering • Assessment
How can we address the human and physical factors resulting in food shortages?	6	<ul style="list-style-type: none"> • Supply and Demand of Food Globally • Causes of Food Insecurity • Consequences of Food Insecurity • How to increase food production? • Large Scale Agriculture- Almeria • Assessment
Is money the solution to global water shortages?	7	<ul style="list-style-type: none"> • Where do we get water from? • Why do we need water? • How can we increase water supply? • What are the impacts of water scarcity? • Lesotho Highland Water Project • How can we increase water supply sustainably? • Assessment