



Information for Students, Parents/Carers at Bexleyheath Academy

Year 10 Geography | Term 1 Homework Overview

Students begin this topic by gaining an overview of the changing demand and provision of food, water and energy resources in the UK and how this can create both opportunities and challenges. In the second part of this unit, students focus on the global resource of energy. This includes analysing global patterns of energy demand and supply and how this is unequal in nature. As a result, this can lead to conflict and we conclude the unit by evaluating a range of strategies that can be used to increase energy supply.

Week	Exploration Question(s)	Activities <u>Course: GEOGRAPHY: AQA GCSE</u>
1	Is the world's share of resources fair? Why is the UK's energy demand changing?	6.1.1 Global Distribution of Resources 6.1.4 Energy in the UK
2	How is the UK solving its water deficit? How are our eating habits impacting our environment?	6.1.2 Food in the UK 6.1.3 Water in the UK
3	How are our eating habits impacting our environment? Why does global energy consumption and supply vary so much?	6.4.1 Global Demand for Energy 6.4.2 Factors Affecting Energy Supply
4	What can be done to solve energy insecurity? Do fossil fuels have a future?	6.4.3 Increasing Energy Supply: Renewables 6.4.4 Increasing Energy Supply: Non-Renewables
5	Assessment How can we move towards a sustainable energy future?	6.4.5 Carbon Footprints & Energy Conservation 6.4.6 Case Study: Rice Husks in Bihar 6.4.7 Exam-Style Questions - Energy
6	Try Now: What is a natural hazard?	1.1.1 Types of Natural Hazards 1.1.2 Hazard Risk
7	Why do the Earth's plates move?	1.2.1 Tectonic Plates

	Why do earthquakes and volcanoes occur?	1.2.2 Tectonic Plates & Convection Currents 1.2.3 Plate Margins & Volcanoes 1.2.4 Effects of Volcanoes
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