

Year 9 Geography - 2021/2

Topic	Content	Previous Learning	Next Steps
Work of Work	<p>Define the four sectors of employment and give examples of jobs within each sector</p> <p>Describe the current employment structure of the UK, and explain how and why this has changed over time.</p> <p>Compare employment structures for other countries across the world</p> <p>Recognise the different types of farming that are practised in the UK</p> <p>Describe and explain the pattern of farming in the UK</p> <p>Explain how and why farming practices have changed over time</p> <p>Explain the factors that influence the location of manufacturing industry</p> <p>Make and justify decisions about location of industry</p> <p>Explain what is meant by a 'clone town' and decide whether BSE fits this description</p> <p>Describe the differences between convenience and comparison goods</p> <p>Explain how and why retail experiences and practices have changed over time</p> <p>Evaluate a redevelopment project and suggest improvements for the future</p> <p>Carry out an enquiry about a business location in BSE.</p>	<p>Y7 Our island home (our local area)</p> <p>Y8 Development</p>	<p>Y9 Globalisation (economic development)</p> <p>KS4 Case study of the consequences of economic growth and/or decline for one place or region in the UK.</p> <p>KS4 Overview of how environments and ecosystems in the UK are used and modified by humans, including mechanisation of farming to provide food</p>
Restless Earth	<p>Describe and explain the concept of Continental Drift</p> <p>Explain the importance of the Mid Atlantic Ridge</p> <p>Identify the different layers of the Earth's structure</p> <p>Describe and explain the theory of Plate Tectonics</p> <p>Describe and explain where and why earthquakes happen</p> <p>Describe the impacts of an earthquake using a case study</p> <p>Assess the possibility of predicting an earthquake</p> <p>Decide how people can best prepare for and protect against earthquake damage</p> <p>Design an earthquake-resistant building</p> <p>Describe and explain the cause and impacts of a tsunami</p> <p>Describe different types of volcano, and explain how and why they erupt</p> <p>Map the location of volcanoes using latitude and longitude</p>	<p>Y7 Our Island home (geology)</p> <p>Y7 Our Planet (Earth structure)</p> <p>Y8 Population (Forced migration - volcanoes)</p>	<p>KS4 Environmental threats to the planet – natural causes of climate change</p> <p>KS5 Plate Tectonics</p>

	<p>Explain the formation of the islands of Hawai'i</p> <p>Define a supervolcano and describe the impacts of an eruption</p> <p>Produce a report dealing with the effects of a possible supervolcano eruption</p>		
Globalisation	<p>Define 'globalisation'</p> <p>Describe and explain the positive and negative aspects of globalisation</p> <p>Discuss different views about globalisation</p> <p>Define 'trade' and explain its changing scale</p> <p>Assess the positive and negative elements of trade</p> <p>Discuss the role of changing infrastructure in influencing trade</p> <p>Define the term 'economic development' and describe how this varies across the world</p> <p>Identify some different measures that are used to indicate economic development</p> <p>Discuss and evaluate the impacts of transnational corporations</p> <p>Investigate conflict over the use and ownership of areas of the South China Sea.</p>	<p>Y8 Asia (China)</p> <p>Y9 World of Work (economic development)</p>	<p>KS4 Overview of the UK's current major trading partners to include principal exports and imports.</p>
Environmental Challenges	<p>Identify different types of pollution including air pollution</p> <p>Assess the causes and effects of poor air quality</p> <p>Describe and explain the importance of the carbon cycle</p> <p>Investigate carbon stores</p> <p>Evaluate the positive and negative aspects of oil drilling</p> <p>Make and justify decisions about a potential oil drilling site</p> <p>Define the term 'ecological breakdown'</p> <p>Describe and explain the causes and impacts of environmental damage</p> <p>Describe and explain the issue of climate change</p> <p>Consider alternative views about climate change</p> <p>Evaluate some of the solutions suggested in dealing with climate change</p> <p>Examine the causes, impacts and solutions to the problem of plastics in our oceans</p> <p>Investigate the social, economic and environmental impacts of palm oil production in Indonesia</p>	<p>Y7 to the concept of Environmental Geography i.e. the interaction between the natural and human landscape, including the positive and negative impacts of human activity.</p> <p>Y8 Biosphere.</p>	<p>KS4 Theories of natural causes of climate change including variations in energy from the sun, changes in the Earth's orbit and volcanic activity.</p> <p>KS4 How human activity is responsible for the enhanced greenhouse effect which contributes to global warming</p>

Geographical Skills & Fieldwork	Interpret Ordnance Survey maps using grid references and scale Use Geographical Information Systems (GIS) to view, analyse and interpret places and data Use fieldwork to collect, analyse and draw conclusions from geographical data.	Y7 Geographical Skills - distance, scale, direction, grid references etc. Fieldwork opportunities on site, carried out in Year 7 & 8.	KS4 Geographical and fieldwork skills
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