

Subject	Year 7 Threshold Concepts	How to support students' learning
Geography	Spring Term 2027	
Resources	Lesson 1: Where does our food come from? ✓ To describe where food in the UK travels from ✓ To explain what food insecurity is ✓ To evaluate the changing demand for food Lesson 2: What is the future of farming? ✓ To describe and explain how farming has changed. ✓ To define farm diversification and give examples of activities. ✓ To create sustainable farm Lesson 3: What energy do we use in the UK? ✓ To define renewable and non-renewable energy ✓ To explore sources of renewable energy ✓ To explain the issues with increased demand for energy. ✓ To evaluate how the UK is managing the demand for energy.	• Take a look at your weekly shop and make a map to show where your items have come from, from around the world. • Make a PowerPoint presentation about your items and which countries they have come from • Explore the UK Trade Goods Map website and investigate where products are imported to the West Midlands from: UK Regions Imports and Exports of Goods by Country and World Region • Investigate how farming was in the UK in 1900, 1950 and the modern day. Create a poster or a PowerPoint presentation to show the similarities and differences. • Visit the CLA website and investigate the different ways farms can diversify their businesses in the UK: Farm diversification ideas and examples: new ways to make your land more profitable • CLA • Design a business plan for a local farm to show how they can develop their business through diversification. This website can help: Farm business diversification AHDB • Do an internet search and make a list of all the types if renewable and non-renewable energy you can find. • Make a map of the world to show where the major resources of non-renewable energy come from. • Make a poster or PowerPoint explaining how we can save energy through using it better / in a more intelligent way • Explore more about how the UK provides energy for its population: Energy resources - Guides for 11 to 14s - The Regenerators - BBC Bitesize

	Lesson 4: Why is energy important for development? ✓ To define development ✓ To describe and explain why development varies ✓ To explore the link between development and energy supply Lesson 5: How is water supply managed in the UK? ✓ To describe how the UK's demand for water is changing ✓ To explain the issues with increased demand for water ✓ To evaluate how the UK is managing the demand for water Lesson 6: How can water supply lead to conflict? ✓ To describe how the USA's demand for water is changing ✓ To understand which groups are competing for water ✓ To evaluate how the USA is managing the demand for water and conflict	• Explore the following website to see which countries around the world use the most energy. Can you find the countries which have the highest and lowest energy use per person in the world? Energy Data Explorer Our World in Data • Write a letter to the UN to explain why you think some richer countries in the world should try and use less energy: Contact us Youth Office • Make a poster or PowerPoint explaining how more developed countries can learn lessons on using less energy from less developed countries. • Keep a diary of all the ways your family uses water over one day. Create a chart showing the different uses of water and identify where the most water is used. • Research how water reaches your home from reservoirs, rivers, or underground sources. Create a flow diagram to show each stage from source to tap. • Design a poster or PowerPoint presentation explaining five ways families can save water at home and why this is important for the future. • Investigate your local water company website and find out where your local water supply comes from. Create a fact file about your local water sources and any plans for managing future demand. • Explore the Water UK website and investigate current issues affecting water supply in the UK. Create a news report explaining one challenge facing water companies and how it is being addressed. • Research the Colorado River and create a map showing the states that depend on its water. Add labels to explain why the river is so important. • Investigate the different groups competing for water in the western USA, including farmers, cities, industries and the environment. Create a spider diagram showing their different needs. • Create a newspaper article explaining why conflict has developed over water resources in the USA and suggesting possible solutions. • Use the Our World in Data website to compare water availability in different countries. Create a chart showing which countries have plenty of water and which face shortages.
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