Beamont Collegiate Academy Curriculum Map 2024-25

Year: 11

Subject: Geography



Intent	Implementation	Autumn	Spring	Summer
Clarity around knowledge	Theme / topic	Distinctive Landscapes	The Changing Economic World	The Challenge of Resource Management
	Key substantive knowledge	Coasts: Coastal processes Coastal landforms Landscape- Dorset Management strategies Management Lyme Regis Rivers: River Valley Erosion, transportation deposition Erosion landforms Meanders Deposition landforms River Clyde Discharge and flooding Hard vs Soft engineering Management- Oxford.	Measuring development. Economic development. Development and the DTM. Causes of uneven development. Reducing the gap. Increasing development through tourism. Increasing development through TNCs. Economic Development Case Study- India Economic development in the UK.	Global distribution of resources Food in the UK Water in the UK Energy in the UK Option C- Water Global demand for water Water insecurity Increasing water supply Water transfer- China Sustainable water supply
	Disciplinary knowledge	- Interpreting hydrographs - Relief on maps - Map location - Interpreting photographs	 Demographic transition model Interpreting economic data Measures of development- HDI Data manipulation 	 Describing trends from figures Choropleth maps Comparing datasets Mean, median and mode + quartiles
Clarity around sequencing	Main links across the curriculum	KS3- Y7 Sefton Coast, Y8 Danube and Yangtze, Y9 Mediterranean Coast. KS4- Hazard management/mitigation. Ecosystem management- rainforest and cold environments.	KS3- Y7 Development in India, Y8 UK Wealth, Y9 Development in Africa. KS4- Contrasting wealth in Hazards, Contrasting cities in Urban Problems and Challenges.	KS3- Y7 Resourcing Pacific- energy, Y8 Resources UK- food, Y9 Resourcing USA- water. KS4- UK landscapes for land use, sustainable water supply in Curitiba.
	Authentic cross curricular links	Engineering- hard engineering.	Business studies- economic growth	Engineering- water transfer. Hospitality- food supply.
Vocabulary	Key words	Landform Geomorphic Engineering Mitigate Meander Relief	Development Demographic Demographic Transition GDP TNC HDI	Sustainable Supply Demand Irrigation Energy mix Fertiliser
Assessment	Summative assessment	 Use Fig. 1 to identify the landforms visible. Use fig.2 to explain why the area will have an increased risk of flooding. Using a coast you have studied, explain how landforms here are formed by geomorphic processes. Using a river you have studied, assess the impact of flood management strategies in the area. 	 Describe the distribution Describe the DTM using fig.1 in relation to India/UK. Assess whether TNCs impact in a LIC/NEE country is beneficial or problematic. Explain why the UK is a HIC. 	 Describe the change to UK energy mix 2014-2021 as shown in fig. 1. Explain how the UK can provide more food to a growing population. Describe the impact of 1 small scale water management scheme. Assess the success of a large scale water management scheme.
Links to the real world / careers / PD		Land management- environment agency. Climate mitigation. Impact of natural world on humans.	NGO work- aid. Working for TNC- Amazon. Supply and demand.	Providing enough energy, food, water. Jobs in supply of above. Conserving food, energy, water.