

GCSE Geography Learning Overview Year 10

Autumn Term	Spring Term	Summer Term
Topic: Physical landscapes in the UK- Rivers Focus: - The shape of river valleys changes as rivers flow downstream - Distinctive fluvial landforms result from different physical processes - Different management strategies can be used to protect river landscapes from the effects of flooding	Topic: The living world- Ecosystems and Cold Environments Focus: - Ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components. - Cold environments (polar and tundra) have a range of distinctive characteristics. - Development of cold environments creates opportunities and challenges. - Cold environments are at risk from economic development	Topic: The challenges of weather hazards Focus: - Natural hazards pose major risks to people and property. - Global atmospheric circulation helps to determine patterns of weather and climate. - Tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions. - Tropical storms have significant effects on people and the environment . - The UK is affected by a number of weather hazards. - Extreme weather events in the UK have impacts on human activity.
Topic: The changing economic world (LIC case study) Focus: - There are global variations in economic development and quality of life. - Various strategies exist for reducing the global development gap - Some LICs and NEEs are experiencing rapid economic development which leads to significant social, environmental and cultural change	Topic: Changing economic world (HIC case study) Focus: - Major changes in the economy of the UK have affected, and will continue to affect, employment patterns and regional growth. - Patterns of employment in the UK - primary, secondary, tertiary and quaternary - Science and business parks - Changing infrastructure needed to support economic growth - Regional differences in employment and income and strategies to reduce this	Topic: The challenge of resource management Focus: - Food, water and energy are fundamental to human development - The changing demand and provision of resources in the UK create opportunities and challenges. - Demand for food resources is rising globally but supply can be insecure, which may lead to conflict. - Different strategies can be used to increase food supply.