



Curriculum Overview

Curriculum Area: Geography

Year: 10

Curriculum covered

Autumn and into Spring Term

The Living World: Ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components. Tropical rainforest ecosystems have a range of distinctive characteristics. Deforestation has economic and environmental impacts. Tropical rainforests need to be managed to be sustainable. Hot desert ecosystems have a range of distinctive characteristics. Development of hot desert environments creates opportunities and challenges. Areas on the fringe of hot deserts are at risk of desertification.

Physical Landscapes of the UK: The UK has a range of diverse landscapes. The coast is shaped by several physical processes. Distinctive coastal landforms are the result of rock type, structure, and physical processes. Different management strategies can be used to protect coastlines from the effects of physical processes. 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.

Spring Term into Summer

Natural Hazards: Natural hazards pose major risks to people and property. Earthquakes and volcanic eruptions are the result of physical processes. The effects of and responses to a tectonic hazard vary between areas of contrasting levels of wealth. Management can reduce the effects of a tectonic hazard. Global atmospheric circulation helps determine patterns of weather and climate. Tropical storms develop because of physical conditions. Climate change is the result of natural and human factors and has a range of effects.

Managing climate change involves both mitigation and adaptation. Tropical storms have significant effects on people and the environment. The UK is affected by several weather hazards. Extreme weather events in the UK have impacts on human activity.

Summer Term

Field work: Pupils will investigate: 'How does the River Wyre change away from the source?' and How sustainable is Garstang?

Resource Management

Internal Assessment

Autumn Term

The Living World: Mid Unit Assessment – Ecosystems and Rainforests.

The Living World: End of Unit Assessment – Hot Deserts.

Spring Term into Summer Term

Natural Hazards: Mid Unit Assessment – Tectonic Hazards.

Natural Hazards: End of Unit Assessment – Climatic Hazards.

Summer Term

Physical Landscapes of the UK: Mid Unit Assessment – Coastlines.

Physical Landscapes of the UK: End of Unit Assessment – Rivers.

Exam Board/Exam Paper Requirements/% Weighting

Key dates (mocks and final exams)

AQA

Paper 1: Living with the Physical Environment 37.5%

Topics: Natural Hazards, The Living World, Physical Landscapes in the UK & Geographical skills.

Paper 2: Challenges in the Human Environment 37.5%

Topics: Urban issues and challenges, The Changing Economic World,
The challenge of Resource Management & Geographical skills.

Paper 3: Geographical Applications 25%

Topics: DME Issue evaluation, Fieldwork, Geographical skills.

Helpful resources/revision guides/websites/exam preparation

BBC Bitesize

Cool Geography

CGP GCSE AQA Geography

Geography Twitter Account

Teams' revision quizzes