

# Year 10

# Geography Curriculum

## Ecosystems

- What are ecosystems?
- How are ecosystems interdependent?
- Why is ecosystem balance important?

## Hot Deserts

- What are the physical characteristics of hot deserts?
- What are the opportunities and challenges for development?
- How can we manage desertification?

## Resource Management

- Opportunities and challenges of food resources in the UK.
- Opportunities and challenges of water resources in the UK.
- Opportunities and challenges of energy resources in the UK.

## Changing Economic World

- How can we classify development?
- How can we reduce the development gap?
- What are the impacts of economic change in Nigeria and the UK?

## Tropical Rainforests

- What are the physical characteristics of the tropical rainforest?
- What are the causes and impacts of deforestation?
- How can we manage the rainforest?

## River Landscapes in the UK

- What fluvial processes are carried out by a river?
- How are physical landforms created along a river?
- What are the causes and responses to river flooding?

## Water

- What factors influence water access?
- What are the impacts of water insecurity?
- How can we manage water security?

## Physical Fieldwork

Hypothesis: The cross profile of Malham Beck changes as it moves downstream.

