

Geography Learning Journey



Pre-release & revision



Impacts of energy supply: Oil in Nigeria
Strategies to increase energy supply
How effectively can I apply and demonstrate my geographical understanding?
Provision of energy and energy in the UK

Global distribution of resources



UK in the wider world



Changing rural landscapes



North South divide
Science and business parks



Case study: Shell oil in Nigeria



Quality of Life in Nigeria

Nigeria in the wider world

Introduction to Nigeria



Resource Management & Energy

The changing UK economy

Changing economic world

Case study: Microhydropower Nepal
Why is there a variation between supply of energy around the world/Impacts of energy security/

Provision of food in the UK



Changing transport structure



Environmental impacts of industrial change

Changes in the UK economy and post industrial changes

Managing environmental issues in Nigeria

Impacts of TNCs and international aid on Nigeria



FIELDWORK Birmingham

YEAR 11

UK landscapes and Coasts

Rivers

Urban Change in the UK

The UK's relief and landscape
Mass movement and weathering

Coastal deposition
Coastal management techniques



River processes

River landforms caused by erosion

Factors increasing flood risk

Case study: Managing flood risk in Boscastle

Social and economic opportunities

Environmental challenges and inequalities in cities

Regeneration

Urban change and the environment

Social inequality in Birmingham

FIELDWORK Rhyl and Prestatyn

Waves and characteristics

Coastal erosion; processes and landforms

Impacts of coastal erosion

Managing coastal processes

Case study: River Severn

Managing floods

Case study: Introducing Birmingham

Urban change and the environment

Case study: Managing cold environments in Alaska

Challenges of development in cold environments

How have plants and animals adapted to survive?

Can tropical rainforests be managed sustainably?

Causes and impacts of deforestation

Characteristics of a tropical rainforest

What are ecosystems?

What impact does development have on migration?
Can the development gap be reduced?

Living world – Ecosystems and Cold environments

YEAR 10

An Unequal World

Cold environments under threat

Opportunities for development in a cold environment

Characteristics of a cold environment

Why are tropical rainforests important?

Case study: The Amazon Rainforest

Global ecosystems

What can we tell from the DTM model?

How can we measure development?

Tectonic Hazards

Weather Hazards

Climate Change

What are natural hazards? plate margins

How can we respond to earthquakes?

Reducing the risks

How do tropical storms form?

Case study: Typhoon Haiyan

Weather hazards in the UK

Natural vs Human causes of CC

Why are some places more developed than others?

YEAR 9

Weather and Climate

Exploring South America

Tectonic hazard examples

What are the effects of earthquakes?

Case study: Chile vs Nepal Assessed Piece

Living with the risk

What causes weather and climate?

The structure of a tropical storm

Reducing the risk of tropical storms

Case study: The Beast from the East

Factors affecting climate and weather

Types of rainfall

Weather in the UK overview

How dangerous is South America?

What are the causes of internal migration? Assessed piece

What is it like in South America?

YEAR 8

The Middle East

Exploring Africa

Human and Physical geography of the Middle East

Coping with conflict Assessed Piece

Introducing Africa

Damming the Nile Assessed Piece

How developed in Africa?

An introduction to the Middle East

The ME changing population

Dubai a sustainable city?

Why does the Nile flood?

What are the impacts of tourism on Kenya?

What impacts can leaders have on a country?

Rivers and coasts

Industry

Fantastic Places

YEAR 7

Meanders Assessed piece

What landforms are created along a river?

Rivers: back to basics

Assessed Piece The changing employment structure in the UK

Employment structure

Sketch maps The Antarctica Using scale

Using grid references. What is Geography?

Wonderful waterfalls

Different forms of erosion

Where does farming locate, and why?

Where does industry locate, and why?

Human Geography of Shropshire

The Ganges Measuring distance Knowledge Check

Where is Mt St Helens? Using contours.

Identifying European Countries

What are the capitals of European countries

Identifying major countries, capitals and cities in the Americas

What different economies do we find in the Americas?

Comparing the UK and Brazil

Exploring UK Mountain Ranges

What is climate change?

YEAR 6

Exploring Europe

North and South America

Mountain Ranges

Climate Change

Matching flags and countries

What different environments do we find?

Exploring different cultures in N and S America

Exploring mountain ranges around the world

What is the greenhouse effect?