

Curriculum Map-Geography

Churchmead School



Revision
The remainder of time, will be spent revising and going over examination questions, before the GCSE's start, in May.

Summer Term

Issue evaluation. Resource booklet released in March for paper 3.

In Depth: Resource Misuse
Energy use
Food
Water

In Depth: Economic Challenges
Challenges and Opportunities in Nigeria
Economic change in the UK
Global Development

In Depth: Urban Issues
Challenges and opportunities in Rio and London.

Spring Term

In Depth: Rivers
River processes
River erosion
River management techniques
Flooding

In Depth: Coasts
Coastal processes
Coastal erosion
Management techniques

In Depth: Living World
Rainforests
Deserts
Eco-systems
Sustainable use of eco-systems

In Depth: Natural Hazards
Volcanoes
Earthquakes
Tectonic processes

Autumn Term

Issue Evaluation
Practice issue evaluation where students will have to answer questions, from this booklet and attempt a decision making question.

Students spend 5 lessons, writing up their fieldwork Investigation Report. This is comprised of the Aims/Hypothesis/Data Collection/Presentation/Analysis/Conclusion/Evaluation

Students attend their Physical Geography Fieldwork investigation, at Box Hill, Surrey. Here students compare woodland Eco-systems (Mature Woodland and Coppiced)

Y11

Summer Term

Economic Challenges
A Post Industrial Economy
UK Science and Business Parks
Changing Rural Landscapes
Case study: Outer Hebrides

The Development Gap
Our Unequal World
The Demographic Transition Model
Changing Population Structures
Uneven Development-Health and Wealth
Reducing the Gap
Fairtrade

Resource Management
The global distribution of resources
Overview of the following:
Provision of food in the UK
Provision of water in the UK
Provision of energy in the UK

Spring Term

Fieldwork Investigation
Students complete their second fieldwork enquiry. They go to Leatherhead, Surrey, where they examine the process of Regeneration, in the town.

Geographical Skills
Fieldwork Preparation
Primary data collection
Processing and presenting fieldwork
Analysis and conclusions
Evaluating our enquiry

River Landscapes
Fluvial Processes
River erosion landforms
Deposition landforms
Factors increasing Flood Risk
Hard engineering methods
Soft engineering methods
Case Study: Banbury Floods

Coastal Landscapes
Weathering and Mass Movement
Coastal erosion landforms
Coastal deposition landforms
Hard engineering methods
Soft engineering methods
Case study: Lyme Regis (Coastal Management)

The Urban Issues
The emergence of Megacities
Case Study: Rio de Janeiro
Social challenges in Rio
Economic challenges in Rio
Managing the growth of Squatter Settlements

Urban Issues in the UK: Urban Change in the UK
Where do people live in the UK?
Introducing Bristol
How can urban change create social opportunities?
Environmental challenges in Bristol
Social Equality in Bristol
Case Study: The Temple Quarter Regeneration Scheme

Autumn Term

Summer Term

Y10

Tropical Rainforests
Environmental characteristics of Rainforests
Causes of deforestation
Case Study: Malaysia
Effects of deforestation in Malaysia
Managing Tropical Rainforests
Sustainable management of rainforests with assessment.

Living world: Hot Deserts
Environmental characteristics of hot deserts
Opportunities for development in Deserts
Challenges of living in Deserts
Causes of desertification
Reducing desertification with assessment.

Climate Change
Evidence of Climate Change
Natural and human causes of Climate Change
Mitigation strategies for Climate Change
Adaptation Strategies for Climate Change
With assessment.

Spring Term

Natural Hazards
GCSE course starts:
Tectonic Hazards
Weather Hazards
Climate Change
With assessment.

Tectonic Hazards
Physical Processes at Plate Margins
The effects and responses to earthquakes
Case studies: Chile and Nepal
Living with the risk of Tectonic Hazards
Reducing the risk of Tectonic Hazards
With assessment.

Weather Hazards
Case study: Typhoon Haiyan
Reducing the effects of storms
Weather hazards, in the UK
Case Study: The Somerset Level Floods, 2014
Extreme weather in the UK
With assessment.

Autumn Term

Y9

Summer Term

Assessment:
Pupils will complete a test paper, on Urbanisation.

Urbanisation and Development
World Cities
Rural-Urban Migration- China
Megacities
Housing the Poor-India

Assessment
Students will complete a written test and an extended writing question.

Rivers
The Water Cycle
The Drainage Basin
The Jobs of a River
Erosional Landforms-Waterfall
Deposition Landforms- Ox Bow Lake
Flooding in the UK

Assessment
Students will complete a written test and an extended writing question.

Work/Rest and Play, in the UK
Students examine the following topics:
Geography of Sport
Where is sports equipment made?
Travelling and Sport
The World of Work
Changing Employment in the UK

Assessment
Students will complete a written test and an extended writing question.

Spring Term

The People of the UK/Migration
Students learn about:
Push/Pull Factors
Types of Migrants
What a Census is
Types of Settlement
Illegal Migration

Students complete an assessment choosing a natural disaster, which has occurred recently and examine the causes, effects and responses, to the event.

Earthquakes and Volcanoes:
Introduction to Plate Tectonics
Los Angeles and Haiti
How do we protect ourselves against disasters?
Why do people continue to live beside volcanoes?

Autumn Term

Y8

Extreme Weather
Weather equipment and symbols
Hurricanes
Tornadoes
Changeable UK weather
Winter weather

Assessment
Students will complete a written test and an extended writing question.

A Focus on Africa
Diversity within the continent
African Populations
Opportunities found, in Africa
The Sahara Desert

Students complete a research project, on an African country.

Pole to Pole. Life in the Arctic and Antarctica.

Summer Term

Assessment
Students will complete a written assessment, made up of short answer and extended writing questions

Global Issues
In this topic, students examine the following challenges, faced, by the world:
Climate Change
Plastic in our Oceans
The War, in Syria
Sustainable Tourism

Locational Geography Assessment
Students select an "Unknown Country", from a hat and complete a research project, on that country. Students focus on: physical, social, economic and political geography.

Locational Geography and Map Skills
Students examine the following:
Continents of the World
My Local Area
My Place in the World
Perception of the UK

Spring Term

Tropical Rainforest
Students learn about the following:
Climate
Adaptation of Plants
Destruction of the Rainforest

Visit from Jonathan's Rainforest Roadshow, in December

Assessment
Students will complete a written test, made up of short answer questions and an extended writing question.

Y7

Autumn Term