



The curriculum for this stage of students' education has been designed to foster an appreciation of urbanisation and the pressure on the resources people need to sustain life. Students will develop the ability to analyse and interpret a wide range of information to draw reasoned conclusions and be able to explain the pressures on urban living and the reasons for global inequality.

HALF TERM 1: ECOSYSTEMS, BIODIVERSITY AND MANAGEMENT STUDENTS MUST KNOW:

- Deciduous woodland - characteristics, adaptations, impact of climate change its goods and services. How human activities have impacted deciduous woodland and how they can be managed more sustainably.
- Case study of the New Forest

HOW THIS WILL BE ASSESSED: A formal assessment of GCSE Knowledge Paper 1 with a focus on interpreting data and numeracy skills.

HALF TERM 2: WEATHER HAZARDS AND CLIMATE CHANGE STUDENTS MUST KNOW:

- The features of global atmospheric systems and how circulation cells and ocean currents transfer and redistribute heat across the Earth.
- How and why climate has change in the past.
- The negative effect climate change is having on people and the environment.
- UK climate today and how it has changed over the last 1000 years.
- The importance of location in the spatial variation in the temperature, wind and rainfall of the UK

HOW THIS WILL BE ASSESSED: A formal assessment of GCSE Knowledge Paper 1 with a focus on explaining physical processes, analysing change and application of geographical vocabulary.

HALF TERM 3: WEATHER HAZARDS AND CLIMATE CHANGE STUDENTS MUST KNOW:

- Tropical cyclones - formation, characteristics, frequency and distribution.
- Tropical cyclones - reasons why they are natural weather hazards.
- Tropical cyclone - case studies of impacts and responses to a tropical cyclone in a developed and emerging country.
- Drought - The physical and human causes of drought and why they are hazardous.
- Drought - cases studies of impacts and responses to drought in a developed and developing country.

HOW THIS WILL BE ASSESSED: A formal assessment of GCSE Knowledge Paper 1 with a focus on extended writing to evaluate the impact of weather hazards on people in different types of countries.

HALF TERM 4: GEOGRAPHICAL INVESTIGATIONS: UK CHALLENGES STUDENTS MUST KNOW:

UK resource consumption

- Changes in the UK population in the last 50 years and the implications on resource consumption.
- The pressure of a growing UK population on ecosystems.
- A range of national sustainable transport options.

UK settlement, population and economic challenges

- The two-speed economy and the options for bridging the gap.
- The costs & benefits for developing brown and greenfield sites.
- The viewpoints of migration in the UK.

HOW THIS WILL BE ASSESSED: A formal assessment of GCSE Knowledge Paper 3 with a focus on multiple choice and short structured data response questions.

HALF TERM 5: CHANGING CITIES STUDENTS MUST KNOW:

- The global process of urbanisation and degree of urbanisation across the UK.
- A case study of a major city in the UK – Birmingham
To include:-
- Site, situation and connectivity.
- Land use patterns
- Migration and population characteristics.
- Causes of deindustrialisation and the impacts it has on the inequality in the city and quality of life.
- Changes in retailing and sustainable urban living

HOW THIS WILL BE ASSESSED: A formal assessment of GCSE Knowledge Paper 2 with a focus on data response questions.

HALF TERM 6: GEOGRAPHICAL INVESTIGATIONS STUDENTS MUST KNOW: Changing city environments - investigate change in central urban areas through fieldwork
Including:-

- Formulating enquiry questions.
- Fieldwork methods and techniques including one quantitative and one qualitative technique.
- Secondary sources of data.

REVISION PROGRAMME: PAPER 3

- Understand the range of fieldwork methods.
- Different strategies used to present fieldwork data.
- Draw evidenced conclusions and reflect critically on fieldwork data.

HOW THIS WILL BE ASSESSED: A formal assessment of GCSE Skills Paper 3 with a focus on describing and explaining fieldwork methods and data.

Embedding this knowledge can be supported at home by using the online resources such as www.coolgeography.co.uk to prepare for assessments and to consolidate what has been learnt in class. Keeping current about urban issues by reading a newspaper or watching the news and discussing with an adult the issues raised.