

Year 13 LONG-TERM SEQUENCE for Human Geography



The curriculum for this stage of students' education has been designed to develop a curiosity about urban areas, how they have developed and how they will develop in the future. Students will study the spatial interaction between people and their surroundings in order to understand how they can be managed better for all humanity and what their role may be in establishing this change.

HALF TERM 1: CONTEMPORARY URBAN ENVIRONMENTS

STUDENTS MUST KNOW:

- Urbanisation and its importance in human affairs
- Global patterns of urbanisation since 1945
- The emergence of megacities and world cities.
- processes associated with urbanisation and urban growth.
- Urban change
- Urban policy and regeneration in Britain since 1979
- Urban form and new urban landscapes
- Social and economic issues associated with urbanisation and the strategies to manage them.

HOW THIS WILL BE ASSESSED:

A formal assessment of Advanced level knowledge Paper 2 with a focus on mapping distributions and short structured questions analysing change over time.

HALF TERM 4: CONTEMPORARY URBAN ENVIRONMENTS STUDENTS MUST KNOW:

- Sustainable urban development Impact of urban areas on local and global environments, ecological footprint,
- Dimensions of sustainability, nature and features of
- sustainable cities and the concept of liveability.
- Contemporary opportunities and challenges in developing more sustainable cities.
- Strategies for developing more sustainable cities.
- Case studies of two contrasting urban areas to illustrate and analyse patterns of economic and social well-being and the nature and impact of physical environmental conditions with particular reference to the implications for environmental sustainability.

HOW THIS WILL BE ASSESSED:

A formal assessment of Advanced level knowledge Paper 2 with a focus on extended writing to compare contrasting urban areas.

HALF TERM 2: CONTEMPORARY URBAN ENVIRONMENTS

STUDENTS MUST KNOW:

- Urban climate the impact of urban form on the local climate.
- Air quality: particulate and photo-chemical pollution and reduction policies.
- Urban drainage- Issues associated with catchment management in urban areas and the development of sustainable urban drainage systems.
- River restoration and conservation.

HOW THIS WILL BE ASSESSED:

A formal assessment of Advanced level knowledge Paper 2 with a focus on data response questions and geographical numeracy.

<u>HALF TERM 5:</u> REVISION YEAR 12 UNITS STUDENTS MUST KNOW:

In-depth knowledge of locations, places, processes and environments, at all geographical scales.

Understanding of, and ability to apply, the concepts of place, space, scale and environment.

How to confidently and competently selecting, use and evaluate a range of geographical skills and approaches.

HOW THIS WILL BE ASSESSED:

Various formal assessments of Advanced level knowledge Paper 1 with a focus on short data response questions and using past and specimen papers with model mark schemes.

HALF TERM 3: CONTEMPORARY URBAN ENVIRONMENTS

STUDENTS MUST KNOW:

- Urban waste and its disposal Urban physical waste generation. The environmental impacts of alternative approaches to waste disposal. Comparison of incineration and landfill
- Contemporary urban issues atmospheric pollution, water pollution and dereliction and the strategies to manage them.

HOW THIS WILL BE ASSESSED:

A formal assessment of Advanced level knowledge Paper 2 with a focus on short structured questions on the causes, effects and responses to urban environmental problems.

HALF TERM 6: REVISION YEAR 13 UNITS STUDENTS MUST KNOW:

In-depth knowledge of locations, places, processes and environments, at all geographical scales.

Understanding of, and ability to apply, the concepts of place, space, scale and environment.

How to confidently and competently selecting, use and evaluate a range of geographical skills and approaches.

HOW THIS WILL BE ASSESSED:

Various formal assessments of Advanced level knowledge Paper 2 with a focus on extended writing.

Embedding this knowledge can be supported at home by wider reading of books such as "The Almighty dollar" by Dharshini David or using online resources such as podcasts from the BBC. Keeping up to date with changes in urban issues can be achieve through reading online newspapers such as The Guardian or viewing news reports from the BBC world service.