

Y12 (The Advanced Geographer) – Students will take their knowledge and skills and develop new, more advanced geographical-specific skills and knowledge. Students will also develop their independence as young adults preparing them for the next stage after A Levels.

Changing Places

This section focuses on people's engagement with places, their experience of them and the qualities they ascribe to them, all of which are of fundamental importance in their lives.

- Nature and importance of places
- Changing places – relationships, connections, meaning and representation

Local place study exploring the developing character of a place local to the home or study centre.

Contrasting place study exploring the developing character of a contrasting and distant place.

Water and Carbon

This section focuses on the major stores of water and carbon at or near the Earth's surface and the dynamic cyclical relationships associated with them.

- Systems approach to studying water and carbon
- Water cycle at different scales and changes over time as a result of human and physical processes
- Carbon cycle and factors affecting change to carbon budget and implications on the global climate

Case study of a tropical rainforest setting to illustrate and analyse key themes in water and carbon cycles.

Case study of a river catchment(s) at a local scale to illustrate and analyse the key themes above.

Contemporary Urban

This section focuses on urban growth and change which are seemingly ubiquitous processes and present significant environmental and social challenges for human populations.

- Urbanisation – patterns and trends
- Urban forms – contemporary characteristics
- Social and economic issues associated with urbanisation
- Issues of urban climate, drainage and waste disposal
- Environmental issues and sustainable urban development

Case studies of two contrasting urban areas

Coasts

This section focuses on coastal zones, which are dynamic environments in which landscapes develop by the interaction of winds, waves, currents and terrestrial and marine sediments.

- Coasts as natural systems
- Systems and processes operating in coastal environments
- Development of coastal landscapes
- Human intervention in the coastal landscape and management issues

Case study of coastal environment(s) at a local scale

Case study of a contrasting coastal landscape beyond the UK to illustrate risks and opportunities for human occupation

Y13 (The expert Geographer) – Students will have a full range of advanced geographical and life skills and be fully prepared for their A Level exams and for the next stage of their journey gaining a range transferable skills relevant to the modern world.

Hazards

This focuses on the lithosphere and the atmosphere, which intermittently but regularly present natural hazards to human populations, often in dramatic and sometimes catastrophic fashion.

- The concept of hazard in a geographical context
- Plate tectonics
- Volcanic, Seismic & Storm hazards
- Fires in nature

Case study of a multi-hazardous environment beyond the UK **Case study** at a local scale of a specified place in a hazardous setting

Global Governance

This section focuses on globalisation – the economic, political and social changes associated with technological and other driving forces which have been a key feature of global economy and society in recent decades.

- Dimensions of globalisation
- Global systems
- International trade and access to markets
- Global governance
- Concept of Global Commons – Antarctica
- Critique of globalisation

Non-Examined Assessment

Students are required to undertake an independent investigation. This must incorporate a significant element of fieldwork. students focus on the contextualising, analysing and reporting of their work to produce an independent investigation with an individual title that demonstrates required fieldwork knowledge, skills and understanding.

CORE SKILLS

14 key concepts interwoven into course of study:
Mitigation, adaptation, sustainability, risk, resilience, threshold, causality, systems, equilibrium, feedback, inequality, representation, identity, globalisation, interdependence

SKILLS:

Analytical – variety of stimulus
Application of knowledge and case studies
Enquiry approach / Project management – collecting, organising representing, analysing and evaluation data
Thinking synoptically at variety of different scales – 20 mark evaluative essay