

Subject:

Geography

Geography Intent:

The Geography department aims to stimulate an interest and sense of wonder about places. We want students to make sense of the complex and dynamic world that they live in. As students study Geography they are taught to appreciate different societies and cultures. This helps students realise the interdependence between places- it inspires students to think about their own place in the world and their responsibilities to other people and the environment.

Our Exam Board is: Edexcel B

The Big Questions...

Year 10

The UK's evolving human landscape + Human fieldwork (Sept-Dec):

How has the UK's employment structure changed over time? How has migration influenced the land use of the UK? How has the population of the UK changed over time? How has globalisation impacted the UK? How has London changed over time? How does the changing city create challenges and opportunities? How do rural/urban areas interact?

Battle of the Biosphere and Forests under threat (Jan – April)

What are the different biomes? What is the relationship between population and resources? How do nutrient cycles differ between taiga and tropical rainforests? What are the main threats to the taiga and tropical rainforest biomes? How have animals adapted to live in the taiga biome? How have plants adapted to survive in the tropical rainforest?

The UK's evolving physical landscape + Physical fieldwork (April to July):

How has tectonic activity shaped the landscape of the UK? How has glacial activity shaped the landscape of the UK? How does the geology of the UK influence land use? What processes operate in Rivers? How do rivers shape the landscape? What are the human and physical causes of flooding? What processes operate at the coastline? How do coastal processes shape the landscape? What are the human causes of coastal flooding

Year 11

Consuming energy (Sept-Oct):

How has global energy consumption changed over time? What are the causes of energy demand? How does energy consumption impact the environment? What are conventional sources of energy? What are unconventional sources of energy? What are the impacts of fossil fuel consumption? How are attitudes towards energy consumption changing?

Hazardous Earth (Nov- Jan):

What are the natural causes of climate change? What are the human causes of climate change? How can past climates be measured? What are the causes of tropical cyclones? How does the impact of tropical cyclones vary between developed and emerging countries? How does the impact of earthquakes vary between developed and emerging countries? How can we manage natural hazards?

Challenges of an urbanising world (Jan- March)

Why is the world becoming more urban? Where does everyone live? What are the causes of urbanisation? What are land use models? What is a megacity? What are the opportunities and challenges facing megacities? How megacities be made more sustainable?

What skills will I develop?

- Students will develop their fieldwork skills – employing the use of both primary and secondary data
- Students will develop their essay writing skills – being able to structure an argument and critically be able to assess/evaluate geographical issues
- Students will develop their ability to apply their knowledge to various geographical situations using resources
- Students will develop their maths skills – being able to interpret and manipulate data in various situations

How will I be assessed?

At Key stage 4 work is assessed at the end of each module with graded exams on the units shown above so that students can understand their strengths and weaknesses on each unit. We also deliver regular knowledge testing on ShowMyHomework. Teacher feedback is given verbally, in books and on assessed work so that pupils can improve their understanding before moving on to the next section of the course. Students are provided with grade trackers to target revision.

Examination: The end of the GCSE course is 100% exam-based and will involve three GCSE papers, taken at the end of Year 11.

What great resources can I use?

- The PiXL Geography and Key words app is fantastic for checking key terms and topping up knowledge.
- @Geography_YS twitter feed and YouTube Channels have links and resources.
- ShowMyHomework has a wealth of low stakes quizzes to test knowledge on each section of the course.
- Edexcel B Seneca is great for low stakes testing

Three ways that parents/carers can help...

1. Encouraging students to read around the subject – geographical newspapers/articles
2. Watch Geographical documentaries and television programmes
3. Discuss what is in the news – lots of stories relate and link to Geography. This could be something from the local, national or even something on more of a global scale. By contacting and following [@Geography_YS](#) on twitter for department updates and articles. For further recommendations contact Natasha.self@yateley.hants.sch.uk

