



## Geography

### Geography Advanced Level

Geography offers a great opportunity to keep with a subject that is relevant, stimulating and interesting. It involves becoming more aware of the world we live in understanding wide ranging topics from earthquakes to the retail change in Britain!. This will enable you to develop in more detail some of the themes you covered for GCSE and also the chance to move into new topics (such as the atmosphere).

### The AS (Lower Sixth) units are as follows:

#### Unit 1 The Physical Environment (AS 40% AL 20%)

This course covers 4 compulsory sections Hydrosphere, Biosphere, Atmosphere, Lithosphere, the key theme being physical environment and how it influences human activity and vice versa.

Assessment: Structured questions 1 1/4 hours 4 questions.

#### Unit 2 The Human Environment (AS 30% AL 15%)

This course covers 2 section population and settlement. Particular emphasis will be the management problems that arise from the interaction between the people and their environments. This will be studied at the national, regional and local levels.

Assessment: Structures questions 1 hour 4 questions

#### Unit 3 The Geographical Investigation (AS 30% AL 15%)

This course is designed to develop the ability to use a range of skills and techniques that are useful to all Geography. They will be taught in conjunction with units 1 & 2 and also via fieldwork.

Assessment: 1000 word report on a fieldwork investigation. This will be done at Grafham Water where we will investigate the changes in a Hydrosere and microclimate within old deciduous woodland.

An exam of 3/4 hour linked to the development of this report and on the ability to analyse interprets and presents data.

### The A2 (Upper Sixth) Units.

#### Unit 4. Options in Physical and Human Geography. (AL 15%)

This will look at Glaciation as a physical topic and Service Industries as a human topic.

Assessment: 2 essays in 1, 1/2 hours. These will be chosen from 3 essays on each topic.

### **Unit 5. Synoptic Geography: People and the Environment. (AL 20%)**

This involves 2 topics:

- Managing hazardous environments (Tectonic, Tropical storms and slope failure)
- Managing urban environments (problems caused by urban growth including traffic, refuse disposal, sprawl, pollution)

Assessment: 2 essays in 1 1/2 hours. A choice from 3 questions on each topic.

### **Unit 6. Personal Investigative study (AL 15%)**

This is a 2500 (maximum) word study based on primary and secondary data. This will be marked externally.

Geography now contains many of the skills that employers consider being important. Geographic information is now used in most businesses and GIS are an exciting interface with ICT. The subject enables you to gain access to the widest possible higher education and career opportunities. Geographers work in almost every field of employment. As such the subject offers an excellent opportunity to study for one year or for two to gain A level status.