

GEOLOGY

OCR: A LEVEL GEOLOGY

INTRODUCTION

As Geology is a subject only available to the Sixth Form, it is worth special consideration.

The vast majority of those who choose the subject to study at A level are not intending to become Geologists. They aim to get a good grade in an interesting subject.

Grades in this subject are always amongst the best in the School and, having studied the subject, many continue to study it at university.

COURSE CONTENT

Geology is the study of the Earth's structure and development. As such, it has direct uses in a range of careers including Engineering, the Oil Industry and Commodity Trading. The examination has a coursework component of 20%. This is undertaken in the laboratory and on a residential trip to either Snowdonia or Torbay in March each year. We follow the OCR syllabus for which a specialised textbook has been written.

UNIT	ASSESSMENT	DURATION
Practical work - The General Principles, Global Tectonics, Dating the Past	Multiple choice and data response	2½ hours
Fundamentals	Multiple choice and data response	2¼ hours
Geological Science	Solving problems using data in graphs, maps, cross-sections and statistics	2¼ hours
Practical Skills	Solving problems using maps and photographs	1½ hours
Practical Endorsement	Statement from the teacher that student attended field course	

LOOKING FURTHER AHEAD

Geology is an especially useful subject for those wishing to follow a career in either Engineering or Planning.

