

**MODULES/UNITS****MODULES: AQA 7447**

**Paper 1:** The Physical Environment, Energy Resources, Pollution and Research Methods

**Paper 2:** Living Environments, Biological Resources, Sustainability & Research Methods

Throughout the course, research methods and skills will be continually assessed.

**Final Examination:**

At the end of the two year course, there are two papers. Each paper consists of multiple choice, short style and extended writing questions.

Each paper is 3 hours long and 120 marks.

Total exam is out of 240.

**COURSEWORK DEADLINES/EXAMS****WHEN**

**RESEARCH METHODS:** Practical activities will be carried out with consideration of their environmental impacts and how these can be minimised. Students must undertake experimental and investigative activities, including appropriate risk management, in a range of environmental contexts. They must also know how to safely and correctly use a range of practical equipment and materials. They must carry out practical activities using the best contemporary practices for risk assessment and safe working in the laboratory and during fieldwork.

ON GOING  
THROUGHOUT COURSE

INTERNAL GATEWAY EXAMINATION FOR YEAR 12

JUNE

WRITTEN EXAM PAPERS A2 2 WRITTEN PAPERS

JUNE

**Projects/Scheme of Work/Topics****During****Year 12**

The Living Environment  
The Physical Environment

Autumn term

Biological Resources  
The Physical Environment

Spring term

**A2 (two year qualification)**

Energy Resources

Autumn term

Pollution  
Sustainability

Spring term

Research Skills

Over entire 2  
years

**OTHER INFORMATION**

**A2 Exam Board:** AQA 7447

**Text books:**

**AS/A Level Environmental Science 2<sup>nd</sup> Edition**

Richard Genn

ISBN 978-1-912190-07-2

**Additional Reading List****Gateway Resources**

**Past Papers:** These are available to download at [www.aqa.org.uk](http://www.aqa.org.uk)

**Contact:** Mr Blake (Subject Leader Environmental Science)