

**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 2nd 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

Contact: Mr Blake (Subject Leader Environmental Science)