

A-level Environmental Science

First teaching 2017

Our new specifications have been developed as part of our AS and A-level science suite. The subject is unique among awarding bodies, providing a highly relevant interdisciplinary fourth science option. It's ideal for anyone interested in contemporary environmental issues, systems thinking and sustainability.

We provide a foundation for the development of key scientific skills and knowledge to assist progression to further study and beyond. Career options include working in the STEM industries of engineering, food, energy, conservation and health, as well as non-STEM opportunities in media, leisure or planning.

This qualification is linear. Linear means that students will sit all their exams at the end of the course.

Subject content

1. The living environment.
2. The physical environment.
3. Energy resources.
4. Pollution.
5. Biological resources.
6. Sustainability.
7. Research methods.

Assessments

Paper 1

What's assessed

- The physical environment.
- Energy resources.
- Pollution.
- Research method.

Students will be expected to draw on knowledge and understanding of the entire course of study to show a deeper understanding of the interconnections between topics.

How it's assessed

- Written exam: 3 hours.
- 120 marks.
- 50% of A-level.

Questions

A combination of multiple choice, short answer and extended writing questions.

Paper 2

What's assessed

- The living environment.
- Biological resources.
- Sustainability.
- Research methods.

Students will be expected to draw on knowledge and understanding of the entire course of study to show a deeper understanding of the interconnections between topics.

How it's assessed

- Written exam: 3 hours.
- 120 marks.
- 50% of A-level.

Questions

A combination of multiple choice, short answer and extended writing questions.