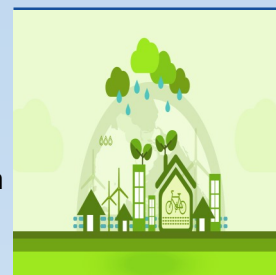


Environmental Science (AQA)

This Level 3 Diploma in Environmental Science is a vocational or work-related qualification.

The main purpose of the qualification is to provide learners with the knowledge, understanding and skills in scientific principles to support progress to higher education/employment in areas related to Environmental Science. The qualification requires learners to apply biological, chemical and physical principles to environmental issues and to provide solutions to environmental problems.

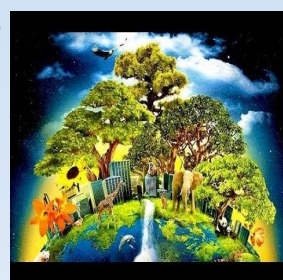


Those that complete the qualification should have a broad appreciation of work in the environmental sector, allowing for progression into further education, employment or training.

The Level 3 Diploma in Environmental Science is an Applied General qualification, which is the same size as one GCE A-Level.

ENTRY REQUIREMENTS

Students should have GCSE Levels of a 5/5 or above for Science, plus 5 in English



What Will You Be Able To Do?

The qualification equips learners with a range of laboratory skills, as well as scientific knowledge and understanding related to Environmental Science. It also intends to develop your ability to work alongside others.

These skills are required by technicians working in laboratories and support staff (e.g. conservation wardens) in the environmental and related sectors. Employers include the Environment Agency, water companies, waste management companies, DEFRA and private sector industry.

What Will You Be Doing?

All subjects are mandatory and will be completed over two years.



YEAR 12

You will complete only coursework, namely Unit 1 (Physics) and Unit 2 (Biology)

Unit 1 - Sustainable Energy Sources

Unit 2 - The Effects of Humans on Biodiversity

YEAR 13

You will complete Unit 3 coursework (Chemistry) and prepare for an exam based on all 3 disciplines

Unit 3 - Monitoring the Physical World (Water Analysis)

Exam based on Scientific principles and the environment. A pre-released article is provided as stimulus for the exam



For further information please contact

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