

CAREERS INFORMATION



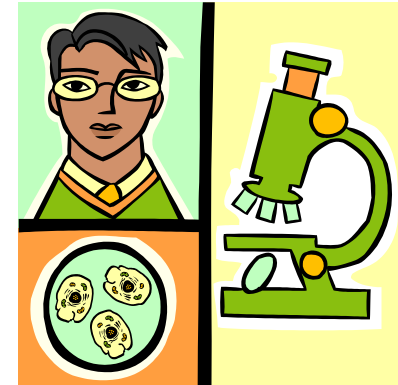
OTHER INFORMATION

STAFF: All Science Staff

Some field work may be undertaken as part of this course

Science

Environmental Science National 5



Career Areas

- [Animals, Land and Environment](#)
- [Hairdressing & Beauty / Beauty](#)
- [Health and Medicine](#)
- [Manufacturing Industries](#)
- [Science and Mathematics / Biology / Chemistry / Food Science & Technology](#)
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TURRIFF ACADEMY

Email: turriff.aca@aberdeenshire.gov.uk

Further advice and information on these options is available from your subject teacher, guidance teacher and careers adviser.

COURSE INFORMATION

Why Environmental Science?

Environmental Science aims to produce responsible citizens, through studying relevant areas such as the living environment, the Earth's resources and sustainability

Course Outline

Environmental Science has three units:

1. Living environment
2. Earth's Resources
3. Sustainability

Living Environment: In this unit you will:

- Develop your interest and enthusiasm for environmental science by studying: Ecosystems and biodiversity, Interdependence and human influences on biodiversity

Earth's resources: In this unit you will:

- Develop your interest and enthusiasm for environmental science by studying: Earth's systems and their interactions, the geosphere, the hydrosphere the biosphere and the atmosphere

Sustainability: In this unit you will:

- Develop your interest and enthusiasm for environmental science by studying: sustainability of key natural resources including food, water, energy and waste

Added Value Unit: Biology Assessment

In this unit you will:

- carry out an investigation on an environmental topic, drawing on the skills you have learned from the other units and present your findings in an assignment. This will be marked by the SQA

ASSESSMENT

- practical work - such as experiments
- written work - research assignments and lab reports
- projects
- class-based exams.

You must pass all the units including the practical assignment to gain the course qualification.

- You will sit an exam at the end of the course which will be marked by the SQA

PROGRESSION

Successful completion of this course may lead to:

- National 5 Biology, Chemistry or Physics

FURTHER COURSES IN TURRIFF ACADEMY

In S6:

Biology Higher
Chemistry Higher
Physics Higher

