

Entry Level Certificate
In
Science
(not a GCSE qualification)



The subject content is made up of the following topics:

1 Modern living and energy

- 1.1 Energy concepts and use
- 1.2 Generating electricity
- 1.3 Building electrical circuits

2 Obtaining resources

- 2.1 Obtaining clean water
- 2.2 Our planet
- 2.3 Producing useful compounds in the laboratory
- 2.4 Controlling chemical reactions

3 Our planet

- 3.1 Our place in the universe
- 3.2 World of life
- 3.3 Protecting our environment

4 Health, fitness and sport

- 4.1 Factors affecting human health
- 4.2 Fighting disease
- 4.3 Exercise and fitness in humans



This qualification is often completed and certificated in Year 10.

SUMMARY OF ASSESSMENT

Unit 1: Entry Level Science 1
Written examination: 1 hour
25% of qualification

60 marks

A mix of short answer questions, structured questions, and data response questions with some set in a practical context.

Unit 2: Entry Level Science 2
End of unit tests: 4 × 0.5 hours
60% of qualification

120 marks

A mix of short answer questions, structured questions, and data response questions with some set in a practical context.
An internally assessed unit.

Unit 3: Entry Level Science 3
Practical assessment: 2 × 2 hours
15% of qualification

40 marks

An internally assessed, practical assessment.

Content

Exam

Staff

Careers

Pupil
view

Other
info

Biology Staff

Miss Amy Murphy

Miss Jess Jones

Mrs Amy Butler

Mrs Sian Humphries

Mr Ozzy Mboore

Chemistry Staff

Miss Leanne Evans

Mr Mark Thomas

Physics Staff

Mrs Clare Francis

Mr Anthony Thomas

These are the staff who are specialists in the individual sciences.
Any of the above staff could teach the Entry Level Qualification.

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There are no previous learning requirements for this specification. This specification builds on subject content which is typically taught at Key Stage 3 and provides a suitable foundation for the study of GCSE, for example Applied Science (Single Award) or Applied Science (Double Award). In addition, the specification provides a coherent, satisfying and worthwhile course of study for learners who do not progress to further study in this subject.

Therefore, if the learner would like to complete a GCSE in Science in college after their time in Cefn Saeson, this course will give them a great opportunity to do this.

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I enjoy the Entry Level Course because we do lots of experiments.

We get to spend more time on topics, which I find helps my learning.

I find the topics interesting, because they cover all areas of Science.

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We do also offer that the pupils are also entered for Double Award GCSE Science where they will complete exams in Year 10 and in Year 11. The entry level content covers all basics aspects to this course.

