

Details at a Glance

Qualification

GCSE

Level

1 & 2

Exam Board

WJEC

Tiered

Yes

Limited Group size

Yes

Staff

All science staff

Course Structure

The WJEC GCSE Applied Science (Single Award) specification utilises a context led approach to science learning and assessment. It provides learners with a broad, coherent, practical, satisfying and worthwhile course of study. Studying the GCSE Applied Science (Single Award) provides insight into, and experience of how science works, whilst stimulating learners' curiosity and encouraging them to develop an understanding of science, its applications and its relationship to the individual and society. This GCSE is not designed to enable progression to level 3 qualifications in Science.

GCSE Applied Science (Single Award) provides a context led framework for developing learners' knowledge, understanding and skills. These contexts are intended to enable learners to make meaningful connections between what they learn and how science is used to solve 'real world' problems. Learners should therefore be prepared to apply the knowledge, understanding and skills specified in a range of contexts which include the generation/use of electricity, our environment, obtaining clean water, producing useful compounds, protecting our environment. Practical work is an intrinsic part of this specification.



Examination/Assessment

Unit 1 — Examination
Science in the Modern
World
40%

Unit 2 — Examination
Science to support our lifestyles
30%

Unit 3—Task based assessment
20%

Unit 4—Practical assessment
10%