

Applied General Science

AQA

Why study this subject at Hayesfield?

Applied Science covers the science that we come across in the real world; exploring the knowledge, skills and techniques that many scientists and technicians use every day. In comparison to each of the single science subjects, this course gives breadth rather than depth. It is the only science course that assesses your practical skills and counts these in your final grade.

If you wish to go on to be a more practical or vocational scientist, a technician, a nurse, a sports scientist, a technologist... or anyone whose job skills are improved by a knowledge of science in both an academic and practical context, then this is the course for you!

Course content

Unit 1 - Key Concepts in science - Exam.

Unit 2 - Applied Experimental Techniques
- Assignment.

Unit 3 - Science in the Modern World - Exam.

Unit 4 - The Human Body - Exam.

Unit 5 - Investigating science - Assignment.

Unit 6 - Optional Unit - Assignment.

Assessment

Examinations available January and June for certain units. Portfolio of practical work and write-ups required for each internally assessed unit.

SCIENCE FOR THE REAL WORLD!
An exciting opportunity to study a broader science course with links to real-world businesses and institutions.

Entry requirements and subject specific skills

Two Grade 4s in Science GCSE with a Grade 4 in Maths.

Good problem solving skills and ability to work independently.

This subject works well with

Almost anything! We particularly recommend Design and Technology subjects, Mathematics, Health and Social Care and Public Services.

Extra/Super curricular activities

Opportunities to carry out your own personal project and complete a unique piece of scientific research!

Future Pathways

This qualification is supported by a range of universities. Taken alongside other qualifications, it can fulfil the entry requirements for a number of science-related higher education courses, including biomedical, forensic and sports science, as well as nursing.

Recent exam success

87.5% A*-C.

57% A*-B [compared to 21% A*-B Nationally].