



Blue Coat Church of England Academy

Year: 12/13

Subject: AAQ Applied Science

Overview

OCR Level 3 Alternative Academic Qualification Cambridge Advanced National in Applied Science (Extended Certificate)

[Cambridge Advanced National in Applied Science - H051, H151](#)

Level 3 Applied Science (Extended Certificate) will develop knowledge, understanding and skills that will help prepare you for progression to undergraduate study and are relevant to the applied sciences sector.

You might be interested in this qualification if you want to apply what you learn to practical, real-life contexts, such as:

- Researching the fundamentals of science.
- Planning and performing laboratory investigations.
- Researching and undertaking an ecological survey report.
- Conducting a forensic crime scene investigation and evidence analysis.
- Testing unknown organic and inorganic compounds.

The qualification will also help you develop independence and confidence in using skills that are relevant to the sector and that prepare you for progressing to university courses where independent study skills are needed. You will develop the following transferable skills that can be used in both higher education and other life and work situations:

- Communicating effectively with individuals or groups.
- Researching topic areas and recording research sources, then using them to interpret findings and present evidence.
- Presenting information, this will involve managing time and identifying aims, purpose, resources, methods.
- Problem solving when matching and analysing data.

What you will study when you take this qualification

The qualification is made up of 40% exam content and 60% non-exam assessment (NEA) content. This approach supports you to develop both theoretical knowledge and understanding and the skills needed to apply it in a range of contexts, helping you to develop a broad and relevant set of skills and experiences.

The types of courses you may progress to

Both the subject-specific knowledge, understanding and skills, and broader transferable skills developed through this qualification, will help you progress to further study in related areas such as:

- Biomedical Sciences
- Allied Health and Nursing
- Life Sciences
- Forensic Science