

AS Level Applied Science

OCR Advanced GCE in Applied Science 8771

Aims

The aims of these specifications are to encourage candidates to:

develop their interest in and enthusiasm for Science, including developing an interest in further study and careers in Science.

appreciate how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society.

develop and demonstrate a deeper appreciation of the skills, knowledge and understanding of *How Science Works*.

develop essential knowledge and understanding of different areas of Science and how they relate to each other.

Year 12 Units

SC01: Investigating Science at Work

Internal assessment of Science skills in industry

Internally Assessed Portfolio - 33%

SC02: Energy Transfer

Energy transfer systems in the body

1 hour 45 mins written Exam - 33%

SC03: Finding out about Substances

Internal assessment of practical skills

Internally Assessed Portfolio - 33%