

BIOLOGY

COURSE OUTLINE:

Exam Board: AQA (7402)

Biology involves the study of a wide range of exciting topics, ranging from molecular biology to the study of ecosystems and from microorganisms to mammoths. Biology is a fascinating and diverse area of study. You will deepen your knowledge of familiar topics such as cells, disease, and body systems and be introduced to advanced topics such as biochemistry and genetics.

Biology is a practical subject and you will quickly learn how to work carefully and accurately. By using a wide range of sources, you will hone your skills in research, note taking and presentation.

A level Biology: Paper 1: 2 hours (35%) Paper 2: 2 hours (35%) Paper 3: 2 hours (30%) + (Practical Endorsement encompassed throughout all 3 papers).

SKILLS REQUIRED:

Students need to achieve a least a Grade 6 in Combined Science or Separate Science Biology to gain entry to the course. Students should also have the necessary skills to enable them to: Collect data and evaluate it. Investigate facts and use deduction. Put across their point of view effectively. Take responsibility for their own learning.

FUTURE OPPORTUNITIES:

Biology A level is one of the most popular A level subjects in the country and enables students to choose a biologically related degree course.

It also provides a good background to careers in:
Law, computing, accounting or teaching.

Biology is a great choice of subject for people who want a career in health and clinical professions, such as:
Medicine, dentistry, veterinary science, physiotherapy, pharmacy, optometry, nursing, zoology, marine biology, forensic science.