

BIOLOGY A LEVEL

Are you interested in how your body works? Do you wonder why your heart beats faster in certain situations? Do you want to know the details of some of the science that is in the news? Are you concerned about the environment, genetic engineering or new diseases? Do you just want to keep your options open and study a subject that is increasingly relevant in our society - and expanding all the time? Then Biology at A Level is a subject for you.

WHY STUDY BIOLOGY AT A LEVEL?

It will enable you to:

- Understand the basic components of living organisms and their interactions.
- Appreciate the contribution that Biology is making to society.
- Sustain and develop your interest in Biology and the natural world.
- Provide an excellent foundation for further study at university.

WHAT WILL I STUDY?

Students will follow the AQA Biology Course. All aspects of biology will be covered, including cells, biological molecules, exchange and transport systems, biodiversity, homeostasis, anatomy, ecology, evolution, genetics and populations, control of gene expression and much more...

HOW WILL I LEARN?

You will learn through a variety of methods including traditional discussions and note-taking, practical experimentation and self-study tasks. You will also be required to keep a lab book, detailing all your practical work, as well as recording and analysing any data that you collect. There is also the opportunity for group work and independent research. Maths, data interpretation and extended writing questions will also feature. You will develop skills in data analysis, essay writing, time management and recall.

WHERE COULD THIS COURSE TAKE ME?

Students who have taken Biology at A Level have gone on to study Biology, Biochemistry, Medicine, Dentistry, Veterinary Studies, Zoology, Environmental Management, Nursing, Sports Science and many other related subjects. It allows you to demonstrate to further education providers your abilities in Science, English and Maths.



ENTRY REQUIREMENTS	ASSESSMENT COMPONENTS
Standard Entry Requirements including GCSE Grade 6 or above in Biology or GCSE Grade 66 or above in Combined Science. GCSE Grade 5 or above in English Language and GCSE Grade 6 or above in Maths.	Exam Board AQA Code 7402 Paper 1: externally assessed written exam - Two hours 35%. Paper 2: externally assessed written exam - Two hours 35%. Paper 3: externally assessed written exam - Two hours 30%.