

Biology

Introduction

Want to have a wide range of career opportunities in later life?
Interested in how living things actually work?
Then study Biology!

Biology provides a sense of awe and wonder at the scale and impact of natural processes and phenomena.

Content

Biology is arguably the easiest of the three sciences. Not because there is less to learn but because it is relevant to every aspect of your life. An understanding of the principles of Biology allows students to appreciate not only how our bodies work and how diseases stop them working, but also the fragility of life on Earth. Once you grasp the full significance of Biology, be prepared to look at the world in a new light because some day a Biologist may change it beyond recognition. Even the world of business is turning to Biology. Apparently, the behaviour of Ant colonies gives a detailed insight into the activities of large global companies. High finance uses evolutionary models to predict the movement of share prices. Biology related activities represent the largest concentration of wealth in the world.

What might the subject lead onto?

A considerable number of our ex-students are now practising doctors, vets or dentists; others have gone on to study Marine Biology, Biotechnology, Pharmacology and forensics. The top universities and employers are looking for a science A level as an indication of analytical skills. As everyone becomes aware of climate change, there is also a growing interest in degree courses in Environmental Sciences. Biology A level is an essential entry requirement for all these courses and many more, so is a favourable course to choose.

Course Requirement

Grade 6 in GCSE Combined
Science: Trilogy or
GCSE Biology. At least
Grade 5 in Maths and
English is also
recommended.

Course Leader

Mr A Morrow



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