A-LEVEL

BIOLOGY

Contact

Please do not hesitate to contact us if you would like to find out more information on Biology at Bosworth Academy using the contact information below:

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TO LEARN TO ACHIEVE

SUPEROR



A-LEVEL BIOLOGY

EXAM BOARD: AQA

WHAT DO I NEED TO KNOW OR BE ABLE TO DO BEFORE **TAKING THIS COURSE?**

Students studying GCSE Combined Science need to have achieved a minimum Grade 6-6. Students studying GCSE Separate Sciences need at least two Grade 6s and a Grade 5 (with one of the 6s being in Biology). Students also need to have achieved a Grade 6 in Maths.

WHAT WILL I LEARN ON THIS COURSE?

Students will be able to:

- · Develop a greater understanding of biological ideas and be able to apply their knowledge to novel problems.
- · Develop their practical, communication, research and study skills.
- · Appreciate the importance of biological ideas in society and an awareness of developments in Biology in the 21st Century.
- · Appreciate the complexity and diversity of life.

WHAT KIND OF STUDENTS IS THIS COURSE SUITABLE FOR?

- You should have an interest in the study of living organisms and the environment they live in.
- You should enjoy carrying out practical investigations in the laboratory or in the 'field'.
- · You should be interested in the development of new technology, such as medicine, genetic engineering and biotechnology.
- · You should want to use Biology to support other AS/A-Levels in Psychology, Maths, Chemistry, Physics, Geography, PE and Health and Social Care.
- · Biology, Chemistry and two other A-Levels could be done as a precursor to studying Medicine.

WHAT COULD I GO ON TO DO AT THE END OF THIS **COURSE?**

- Follow a degree course in Biology, Microbiology, Genetics, Immunology, Environmental Sciences, Veterinary Science, Medicine, Dentistry, Nursing, Psychology and Pharmacy or most other degrees.
- · Enter a Higher National Diploma in Biological Science and related programmes.
- Enter employment in Pharmacy, Biotechnology, Catering, Land Management, Environmental Health, Leisure Management and Health Related Fitness.
- · Follow a teacher training programme.

