

Imagine a career in...

Biochemistry

Biotechnology

Dentistry

Forensics

Food Science

Forestry

Medicine

Microbiology

Nursing

Pharmacy

Pharmacology

Physiotherapy

Speech Therapy

Sports Therapy

Radiography

Veterinary Science

Zoology



Find out more:
scan me!

A LEVEL BIOLOGY

- Learn about a wide variety of fundamental biological principles & concepts
- Take part in a wide range of learning experiences including practical work e.g. dissection, fieldwork and class activities
- Progress to study a wealth of biological sciences related courses and clinical professions such as medicine, dentistry and veterinary sciences

EXAM BOARD

AQA



YOU WILL STUDY

The fundamental biological principles and how this knowledge is used in the 21st century.

First year units include:

- Biological molecules
- Cells including structures, functions and processes
- Mammalian transport, exchange and digestion
- Natural selection and impact

Second year units include:

- Nervous communication and muscles
- Homeostatic control of blood glucose and water potential
- Energy systems including photosynthesis and respiration
- Inheritance of genetics
- Modern DNA technologies - their applications in modern scientific research are emphasised.

YOU'LL LOVE...

Our extra-curricular programme, which includes the national Biology Olympiad competition, Enrichment options such as the MDV Programme, links with local universities, work experience placements and a wide range of trips and visits.

ASSESSMENT

Three examinations at the end of year two based on eight modules. Practical tasks over the two years.



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