

BIOLOGY



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Studying A-level Biology offers students a deep understanding of the living world - from cells and genetics to ecosystems and human physiology. It develops critical thinking, analytical skills, and scientific literacy, which are valuable in both academic and real-world contexts. This subject lays the foundation for careers in medicine, biotechnology, environmental science, and more, while also fostering curiosity about life itself. It is assessed through three exams at the end of the 2 year course.

Enrichment Opportunities

- YWE Biology Enrichment Programme
- Biology Olympiad
- University of Liverpool STEM experience days



CHILDWALL
SPORTS &
SCIENCE ACADEMY

POTENTIAL CAREERS IN BIOLOGY



MARINE
BIOLOGIST



ECOLOGIST



BIOTECHNOLOGIST



ZOOLOGIST



BIOMEDICAL
SCIENTIST



ZOOLOGIST



SCIENCE
COMMUNICATOR



DOCTOR



MICROBIOLOGIST



ENVIRONMENTAL
SCIENTIST

A-LEVEL

Residential Opportunity

Marine research Centre, Scotland
Jurassic Coast, Dorset



Work Experience Opportunities

- NHS
- Wildlife Trust/RSPB
- University of Liverpool- Institute of Infection and Global Health
- Wellcome Sanger Institute

Related Higher Education Courses

- Medicine
- Biology
- Biomedical Science
- Dentistry
- Nursing
- Pharmacy
- Veterinary Science
- Environmental Science
- Biochemistry
- Physiotherapy

ENGAGE, ENABLE, EMPOWER