

## OCR A Level Biology

**Madeley Academy** 

## WHY BIOLOGY?

The opportunities for students of Science, on completion of full-time education, are enormous. There are many possible careers within the scientific world and qualifications in Science subjects are acceptable as an entry into many other careers. Science students at Madeley Academy are currently preparing to move into Higher Education Courses and careers in the following fields.

Physiotherapy Medicine Research
Veterinary Science Biological Sciences
Neuroing

Nursing Pharmacy
Chemical Engineering Chemistry
Forensic Science Aeronautics

The Science courses offered at Madeley Academy are designed to provide academic and vocational experiences. They will prepare students for their choice of career in both the world of work and Higher Education.

## SPECIFIC ENTRY REQUIREMENTS

- Students must achieve a minimum of 5 GCSEs (Grades A\* C) including English and Maths
- Grade B (Higher Tier) in GCSE Biology (Separate Sciences) or Grade B (Higher Tier) in Additional Science
- Satisfactory level of competence in English
- Grade B in Mathematics

## **COURSE DETAILS:**

You will study SIX UNITS as follows:

Cells, Exchange and Transport

Molecules, Biodiversity, Food and Health

Practical Skills in Biology

Communication, Homeostasis and Energy

Control, Genomes and Environment

Practical Skills in Biology



For more information please visit our website. Telephone: (01952) 527700 or Email: rfairless@madeleyacademy.com

**M**ADELEY **A**CADEMY