



## Biology

AQA

*Subject Leader:*

*Mrs L Eades*

### Course structure and content

#### Course Content:

- Module 1** Biological molecules
- Module 2** Cells
- Module 3** Organisms exchange substances with their environment
- Module 4** Genetic information, variation and relationships between organisms
- Module 5** Energy transfers in and between organisms
- Module 6** Organisms respond to changes in their internal and external environments
- Module 7** Genetics, populations, evolution and ecosystems
- Module 8** The control of gene expression

- Assessment:**
- Paper 1** assesses the content from Modules 1 to 4  
*2 hours, 91 marks, 35%*
  - Paper 2** assesses the content from Modules 5 to 8  
*2 hours, 91 marks, 35%*
  - Paper 3** assesses the content from Modules 1 to 8  
*2 hours, 78 marks, 30%*
- Each of the above papers assesses relevant practical skills



### Entrance requirements

Grade 6 in Mathematics GCSE, Grade 6-6 in Combined Science or Grade 6 in Biology GCSE and Grade 5 in English GCSE. A strong work ethic is essential.

*Students not achieving these entrance requirements may on occasion be admitted by interview, based on academic performance, approach to learning and course suitability.*



# Waseley Hills High School

**Aspire, Invest, Respect**

## Students will be expected to provide

Students will be expected to provide their own scientific calculator.

## Progression routes

Follow a degree course in Biology, Environmental Science, Marine Biology Medicine, Nursing, Physiotherapy, Dentistry, Psychology, Pharmacy, Physiology, Ophthalmic Optics and many others. A qualification in Biology can also lead to a Higher National course in Biological Science or related programmes. Employment can follow in the areas of Pharmacy, Biotechnology, Catering, Land Management, Horticulture and many more.

## Further information

Your course teachers are Mrs Shepherd and Miss Reilly who can be contacted on the number below. Further course details are available at [www.aqa.org.uk](http://www.aqa.org.uk)

## How to apply

You can download an application form by visiting the Sixth Form area of the school website at:

[www.waseleyhills.worcs.sch.uk](http://www.waseleyhills.worcs.sch.uk)

Otherwise, contact us direct on 0121 457 4767.

*November 2020*

Headteacher: Mr. A. Roll

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[www.waseleyhills.worcs.sch.uk](http://www.waseleyhills.worcs.sch.uk)