

## Chemistry

AQA

*Subject Leader:*

*Mrs L Eades*

### Course structure and content

Students must have a broad interest in different areas of Chemistry and a strong work ethic is essential. Students should also have a good grasp of mathematics as the course involves a considerable amount of basic maths and manipulation of equations.

#### A Level

<b>Paper 1</b>	Physical and Inorganic Chemistry	<i>2 hours, 105 marks, 35% of A-level</i>
<b>Paper 2</b>	Physical and Organic Chemistry	<i>2 hours, 105 marks, 35% of A-level</i>
<b>Paper 3</b>	All course content	<i>2 hours, 90 marks, 30% of A-level</i>

A Level papers 1, 2 and 3 will assess a wide range of topics, with details outlined on the specification.

All papers will assess relevant practical skills.

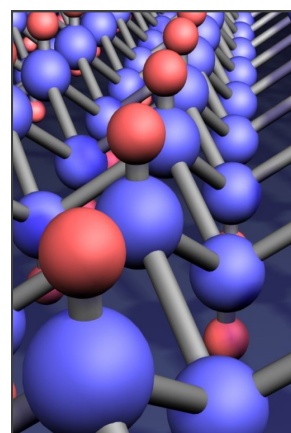
### Entrance requirements

Automatic entry: Grade 6 in Mathematics GCSE , Grade 5 In English GCSE and Grade 6-6 in Combined Science or Grade 6 in Chemistry 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.*

### Students will be expected to provide

Students will be asked to provide their own laboratory coat and a scientific calculator.





# Waseley Hills High School

**Aspire, Invest, Respect**

## Progression routes

Chemistry is essential for careers in Veterinary Science, Medical Professions, Pharmacy, Agricultural Science, Geology & Meteorology. It is an extremely versatile subject in such diverse areas as Finance, Law, Politics, Retailing, Computing and Purchasing. Chemists are in demand. Chemists make good Managers, Consultants or Technical Authors. Public sector services such as Food Preservation, Pollution Control, Defence and Teaching also welcome Chemists. Many 'combination' degrees are offered in Chemistry.

## Further information

Your course teachers are Mrs Jackson and Mrs Eades 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)