

# Chemistry

## Why this course is right for you

Sometimes referred to as the 'central science', Chemistry helps to connect physical sciences, like Maths and Physics, with applied sciences, such as Biology, Medicine and Engineering. In fact, Chemistry is all around us.



## Course Content

Exam board: AQA

**Head of Department: Ben Millett**

### Topics

Physical chemistry  
Inorganic chemistry  
Organic chemistry

### Assessment:

- Paper 1 35%
- Paper 2 35%
- Paper 3 30%

## Subject Entry Requirements

Grade 6 GCSE Chemistry or Grade 6-6 GCSE Combined Science and Grade 6 in Maths.

## Beyond A Levels

Chemistry is a key A-Level facilitating subject for several university courses including Chemistry and Medicine. In addition, A-Level Chemistry is a highly regarded qualification for any university course, apprenticeship and future career.

## Going further

There are many resources available to extend your Chemistry knowledge prior to beginning 6th Form. Try watching Chemistry: A volatile history available on BBC iplayer.

**“Chemistry itself knows altogether too well that - given the real fear that the scarcity of global resources and energy might threaten the unity of humankind - chemistry is in a position to make a contribution towards securing a true peace on earth.”**

Kenichi Fukui