

6

SPRINGBOARD



A-Level Chemistry

OUR COURSE DETAILS

The Bilborough Chemistry department helps to create the scientists and doctors of tomorrow, as well as being a popular choice for a range of progression routes.

We strive for excellence and will push you hard to achieve your goals. The 2020 Ofsted report refers to us in a very positive manner, as did the previous report, and describes how our planning pushes students to "go well beyond the requirements of qualifications" so that you are fully prepared for university. Every member of our teaching staff has a Chemistry degree, most have Chemistry doctorates and all have been teaching A-level Chemistry for over 10 years at Bilborough!



PREPARING FOR STUDY

Your centre may not have completed the full GCSE course but many centres will have. If possible try to cover any chemistry related bits you missed

This book isn't free but it is pretty cheap and useful www.amazon.co.uk

All try to work through these as much as time and motivation allows: [Machemguy](https://www.youtube.com/channel/UCMachemguy)

GCSE videos

www.youtube.com



EMPLOYABILITY

There are a myriad of careers linked to Chemistry – you could check out a few of them at

edu.rsc.org

www.prospects.ac.uk

www.ucas.com



FILMS

- www.periodicvideos.com great stuff!
- www.wothers.com Explosions and more!

UNIVERSITY COURSES

Our students go on to study a huge range of courses, not just the very popular choices
Chemistry and Medicine:

You probably already have a free UniFrog account via school (if not ask them why) – that's the best site

Or try this www.theuniguide.co.uk



PEOPLE TO RESEARCH

www.thecompleteuniversityguide.co.uk

6 Chemical Reactions That Changed
History: www.youtube.com

www.superprof.co.uk

OUR TOP READS

There are lots here, have a read of the reviews to see
what appeals www.goodreads.com

USEFUL ONLINE LINKS

Dip into these to get a taste of the course content and get a
head start www.Machemguy.com

Reinforced by this
www.chemguide.co.uk

The Magic of Chemistry - with Andrew Szlo:
www.youtube.com



LINKS TO THE SPECIFICATIONS

We find the well-respected OCR-A Chemistry
specification far better than AQA that many
centres use. Two members of our team hold
very senior positions within OCR.

www.ocr.org.uk