



A Level Chemistry

Pre-course work



Pre-course expectations

Success in Sixth Form is largely a function of the amount and quality of independent study you carry out; here's a chance to help you get the very best start to your course. We would like you to complete the work described below and hand it in to your teacher in your first lesson in September. If you have made a late change to your timetable, please complete this work within the first week of starting the course. The work should take you 2-3 hours.

Details of pre-course work

Complete the tasks within the [Bridging work booklet](#). Either print the task and complete the booklet or just provide answers on A4 lined paper. The graph should be plotted by hand with a pencil.

Resources to help you with this work

Your GCSE Chemistry revision guide is a great place to start – start by reading the section on Atomic Structure.

A suggested bridging book is: "Head Start to AS Chemistry", published by CGP (ISBN: 978 1 78294 280 1). Please note that this book is merely a suggestion, and you are not expected to purchase it.

Here is a link to a GCSE-level online resource:

<https://www.bbc.com/bitesize/guides/z3sg2nb/revision/1> (there are 4 pages to work through).

If you would like to look at a suitable A Level website, try

<https://www.chemguide.co.uk/>.

Stretch yourself

Go to https://www.scisheets.co.uk/?page_id=307 and download the amount of substance workbook. This workbook contains answers at the end, so you can check your progress.