



# SIXTH FORM

## FRAMWELLGATE SCHOOL DURHAM

### Preparation for A level studies: Chemistry

#### Specification:

Course Title	Chemistry	Exam Board	AQA
Module	Title	Weighting	Assessment Method
	Paper 1	35%	Written exam
	Paper 2	35%	Written exam
	Paper 3	30%	Written exam

#### Resources needed for the first lesson in September:

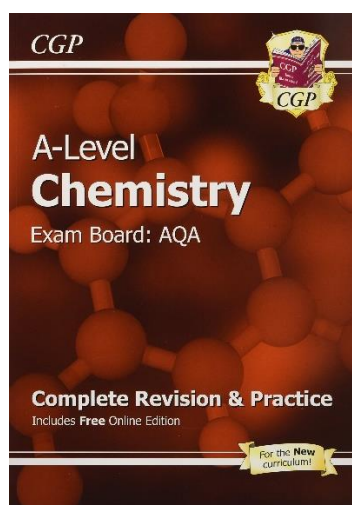
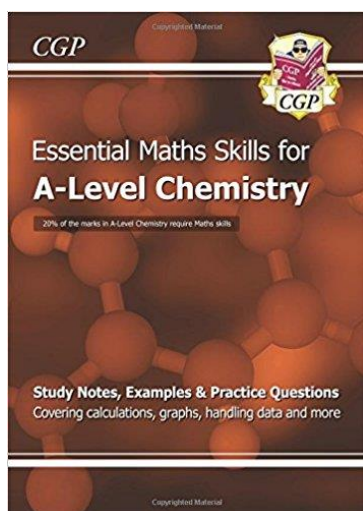
Scientific calculator, A4 ring binder/lever arch folder

#### Recommended Textbook/revision guide:

A level Chemistry Collins textbook

A level Chemistry CGP revision guide

A level Chemistry: Essential Maths Skills – CGP



**Task:**

## 1) Bridging questions

You should complete the questions in the induction task file. These will allow you to review key ideas covered at GCSE to help prepare you for the first few topics of the AS course.

## 2) Research task

In addition to the bridging questions, we would like you to research an aspect of chemistry of your own choice. This could be anything related to chemistry such as the structure, properties and applications of a novel smart material, an aspect of the history of chemistry (eg an important chemist of yesteryear or the discovery of an element), or perhaps a chemistry issue which has been in the news. You should report back on your research in approximately 500-600 words, including diagrams where appropriate. This piece of work can be handed in as a Word document, Power Point or poster. Don't be afraid to ask a teacher if you are stuck.

Deadline Date: **Tuesday 4<sup>th</sup> September**