

# Chemistry A Level

## Topics Studied

Physical chemistry  
Inorganic chemistry  
Organic chemistry

## Entry Requirements

Minimum 5 GCSEs at Grade 4 or above

Including at least grade 6 in Chemistry (or Combined Science 6 6)  
and grade 5 in Maths

## Course Description

Realise it or not, deep down we are all chemists. Every time we light a match, boil an egg or simply breathe in and out, we perform a chemical reaction.

At A Level you will build on the Chemistry you have studied at GCSE, and in some cases you will understand for the first time why reactions happen. You will study the building blocks of life itself and build some of these substances for yourself.

Throughout the course, not only will you develop your practical ability but also your understanding of why and how we analyse the results of experiments. You will develop a variety of practical skills underpinned by a broad theoretical knowledge of matter's composition, structure and properties, reactions and interaction with energy.

*"The support from staff is amazing, especially if it gets tough. The small classes mean we can discuss everything together and learn from each other."*

Ellen, previously St Edmund's Girls' School



100%



20%