



CHEMISTRY

Our School

King Edward VI School is a leading HMC Independent day school for children aged 11 – 18. King Edward's is a school with a long and distinguished history and it has been at the heart of Southampton for over 460 years. The School has occupied 4 different sites, relocating to the purpose built site on Hill Lane in 1938. It became fully independent in 1979 and co-educational in 1994.

King Edward's is proud of its reputation for academic and co-curricular achievement and is a forward thinking, vibrant and dynamic environment in which to teach and learn.

Chemistry at King Edward VI School

Chemistry is taught from Year 9 onwards, with students having studied a general Junior Science curriculum in Years 7 and 8. Students in Year 9 follow the Edexcel iGCSE specification and continue this into Years 10 and 11. Studying Chemistry as a separate science is currently compulsory for all students and they are taught in mixed ability classes of, on average, 22 students.

We have a strong cohort in the Sixth Form, where we follow the Edexcel A level course. Around 50 students currently choose our subject in the Lower Sixth and 40 take it through to the Upper Sixth. Class sizes average around 10 students per class.

The department consists of five dedicated laboratories and a specialist technician. We pride ourselves on our practical provision and aim to put practical work at the forefront of our curriculum. Our department, currently consisting of eleven teachers, including those part-time and with additional responsibilities, have a wealth of experience, enabling us to work together as a cohesive team, constantly enhancing and developing what we deliver to students. The department shares a spacious office, consisting of individual workspace, with other members of the science faculty, creating a vibrant and sociable atmosphere.