



Archbishop Tenison's

CHURCH OF ENGLAND HIGH SCHOOL

SIXTH FORM: Chemistry



Chemistry A-Level Course Overview

Students embark on a journey following the OCR Chemistry A specification, packed full of chemistry big ideas such as how atomic structure links to properties, how periodicity manifests in measurable quantities, how rates of reaction are governed by underlying mechanisms.

A major unifying theme is the concept of evidence supporting the chemical model of matter and how to evaluate this evidence through experiment.



What's great about Chemistry at Tenison's Sixth Form?

Students gain confidence with designing experiments and the practical skills to carry them out.

Expert technician support for practical work and excellent guidance from Mrs Okojie to fulfil all requirements of the Practical Endorsement.

Smaller classes allow closer monitoring of progress and we give tailored support, including guidance on UKCAT/BMAT for aspiring medical students.



Opportunities and Successes

- *Sixth formers showing off high-quality work at sixth-form open evening in October*
- *Building a portfolio of experiment write-ups that helps students with their future goals*
- *Alumni have taken their chemistry knowledge/skills in medicine, pharmacy, biomedical science and more.*