



ST CUTHBERT'S

— CATHOLIC HIGH SCHOOL —

AQA A Level Chemistry

SIXTH FORM PREPARATION MATERIALS

St Cuthbert's Catholic High School Sixth Form	
Recommended Reading	 Head Start to A-Level Chemistry. CGP Books. (Available as a hard copy and online version). https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/chemistry/cbr72-head-start-to-a-level-chemistry-with This book gives you an excellent head start to your A level studies. It goes over crucial topics you'll need to remember from GCSE, with crystal-clear study notes, examples, and practice questions.
Articles	Diamond: More than just a gemstone Available at https://www.stem.org.uk/system/files/elibrary-resources/2017/02/Diamond%20more%20than%20just%20a%20gemstone.pdf This article looks at diamond and graphite which are allotropes of carbon. Their properties, which depend on the bonding between the carbon atoms, are also examined.
Journals	Catalyst Magazine: https://catalyst-magazine.org/ Chemistry Review: https://www.hoddereducation.com/subjects/general/products/16-18/chemistry-review

Podcasts	 Chemistry in your life: A podcast series that explores great ideas and uses of Chemistry in your everyday life. https://chemforyourlife.transistor.fm/
Watch (documentaries)	Atom: The illusion of reality: https://www.youtube.com/watch?v=KFS4oiVDeBI The basic structure of the atom: https://www.youtube.com/watch?v=ML1bk9wDXVo
Apps	Memrise. Seneca.
Clips	Introduction to A level Chemistry for GCSE students: https://www.youtube.com/watch?v=KI9FLEkk8yw
Channels	Dr Clays A level Chemistry: https://drclays-alevelchemistry.com/year-1-and-as-level-2/