Subject:	GCSE Separate Science – Chemistry
Exam board:	AQA
Specification:	https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462
How students will be assessed:	Paper 1 – 1 hour 45 minutes, 50% of GCSE • Multiple choice, structured, closed short answer and open response. • Content from Topics 1-5: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes. Paper 2 – 1 hour 45 minutes, 50% of GCSE • Multiple choice, structured, closed short answer and open response. • Content from Topics 6-10: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources.
Recommended revision guide:	GCSE Chemistry AQA Revision Guide https://www.cgpbooks.co.uk/secondary-books/gcse/science/chemistry/car46-new-gcse-chemistry-aqa-revision-guide-higher GCSE Chemistry AQA Workbook with answers https://www.cgpbooks.co.uk/secondary-books/gcse/science/chemistry/caq42b-new-gcse-chemistry-aqa-exam-practice-workbo
Other useful links:	Kerboodle – https://www.kerboodle.com This online e-learning resource includes electronic copies of the science textbooks we use in the classroom plus lots of other very useful learning resources. Your son or daughter will have received login details to enable them to gain access. SENECA Learning – https://senecalearning.com/ Register for a free subscription to this website which has full course notes and revision activities. Fuse School – https://www.youtube.com/user/virtualschooluk A complete library of secondary education videos created by specialist teachers and animators. Cognito Resources – https://cognitoresources.org/ Lots of past papers ordered by topic area. Homework - https://sparxscience.com
Period 6:	*Thursday Week B 3:15-4:15*
AP1 November	*Paper 1*
AP2 February	*Paper 2*

Summer 2027	*Paper 1 and 2*