

Curriculum and Assessment Map 2018-19

Subject: Chemistry

Key Stage 5

Qualification: GCE (Exam board OCR, course code H432)

		Term 1 (September-October)	Term 2 November- December)	Term 3 (January – February)	Term 4 (February-March)	Term 5 (April-May)	Term 6 (June-July)
Year 12	What students will study¹	2. Atoms, ions, and compounds 3. Amount of substance 4. Acids and redox 5. Electrons and bonding	6. Shapes of molecules and intermolecular forces Module 2 Revision 7. Periodicity 8. Reactivity trends 11. Basic concepts of organic chemistry 12. Alkanes	9. Enthalpy 10. Reaction rates and equilibrium 13. Alkanes 14. Alcohols	Module 3 Revision 15. Haloalkanes 16. Organic synthesis 17. Spectroscopy	Module 4 Revision PPE Revision	PPE Revision 25. Aromatic Chemistry
	Formal assessment²	End of chapter assessments	End of chapter assessments End of module exam	PPEs End of chapter assessments	End of chapter assessments End of module exams	End of module exams	PPEs End of chapter assessment
Year 13	What students will study	26. Carbonyls and carboxylic acids 27. Amines, amino acids, and proteins 28. Organic Synthesis 29. Chromatography and spectroscopy	Module 6 Revision PPE Revision 18. Rates of Reaction 19. Equilibrium 22. Enthalpy and Entropy	20. Acids, bases, and pH 21. Buffers and neutralisation 23. Redox and electrode potentials	24. Transition elements Module 5 Revision PPE Revision	Revision	Public Examinations
	Formal assessment	End of chapter assessments	PPEs End of module exam End of chapter assessments	End of chapter assessments	PPEs End of module exam End of chapter assessments	PPEs	

¹ This information is taken from the exam specification, where relevant.

² This consists of any assessment that contributes to the attainment or progress grades reported to parents.