

A-LEVEL CHEMISTRY – Exam Board Edexcel 9CH0

	TERM 1	TERM 2	TERM 3
Year 12	<p>CONTENT</p> <ol style="list-style-type: none"> 1. Atomic Structure and the Periodic Table 2. Bonding and Structure 3. Redox 4. Inorganic Chemistry and Periodic Table 5. Formula, Equations and Amount of Substance 	<p>CONTENT</p> <ol style="list-style-type: none"> 6. Introduction to Organic Chemistry 7. Modern Analytical Techniques 8. Energetics I 9. Kinetics I 10. Equilibrium I 	<p>CONTENT</p> <ol style="list-style-type: none"> 11 Equilibrium II 13A Energetic II (Lattice Energies) 12. Acid-Base Equilibria (Started)
Year 13	<p>CONTENT</p> <ol style="list-style-type: none"> 12. Acid-Base Equilibria (finished) 13B. Energetics II Entropy 16. Kinetics II 17. Organic Chemistry II <ul style="list-style-type: none"> A - Chirality B – Carbonyl Compounds C – Carboxylic Acids 	<p>CONTENT</p> <ol style="list-style-type: none"> 14. Redox II 15. Transition metals 18. Organic Chemistry III <ul style="list-style-type: none"> A – Arenes B – Amines, Amides, Amino acids and Proteins 19. Modern Analytical Techniques II <ul style="list-style-type: none"> A – Mass Spectrometry B – NMR C - Chromatography 	<p>CONTENT</p> <ol style="list-style-type: none"> 19. Organic Chemistry III <ul style="list-style-type: none"> C- Organic Synthesis Making Aspirin <p>Core Practical Assessment Check Revision</p>
	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • Standardised Tests which can monitor progress • Homework Assessments • Textbook questions 	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • Standardised Tests which can monitor progress • Homework Assessments • Textbook questions 	<p>ASSESSMENTS</p> <ul style="list-style-type: none"> • Standardised Tests which can monitor progress • Homework Assessments • End of Year exam
	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct equipment to every lesson</p> <p>Encourage use of websites for review and past paper questions. Encourage use of moodle.</p> <p>Encourage review of weekly topics.</p>	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct equipment to every lesson</p> <p>Encourage use of websites for review and past paper questions. Encourage use of moodle.</p> <p>Encourage review of weekly topics.</p>	<p>HOW PARENTS CAN SUPPORT LEARNING</p> <p>Ensuring your child completes homework and brings the correct equipment to every lesson</p> <p>Encourage use of websites for review and past paper questions. Encourage use of moodle.</p>

