

## CURRICULUM & COURSE OVERVIEW

<b>Subject: A level Chemistry</b>	
<b>Key Stage:</b>	KS5
<b>Exam Board:</b>	Current Year 13: Pearson Edexcel Current Year 12: AQA
<b>Specifications:</b>	Current Year 13: <a href="https://qualifications.pearson.com/content/dam/pdf/A%20Level/Chemistry/2015/Specification%20and%20sample%20assessments/a-level-chemistry-2015-specification.pdf">https://qualifications.pearson.com/content/dam/pdf/A%20Level/Chemistry/2015/Specification%20and%20sample%20assessments/a-level-chemistry-2015-specification.pdf</a> Current Year 12: <a href="https://filestore.aqa.org.uk/resources/chemistry/specifications/AQA-7404-7405-SP-2015.PDF">https://filestore.aqa.org.uk/resources/chemistry/specifications/AQA-7404-7405-SP-2015.PDF</a>
<b>Map of Learning Overview:</b>	Current Year 13: Edexcel Topics 12 to 19 Current Year 12: Atomic Structure; Amount of Substance; Bonding; Energetics; Kinetics; Chemical Equilibria; Periodicity; Organic Chemistry;
<b>Assessment:</b>	Current Year 13: Three written exams Paper 1 – 1 hr 45 mins (30%) Paper 2 – 1hr 45 mins (30%) Paper 3 – 2hrs 30 mins (40%) CPAC 15 Core Practicals Current Year 12: Paper 1: 2 hours (35%) Paper 2: 2 hours (35%) Paper 3: 2 hours (30%) Required Practicals
<b>Homework:</b>	Satchel: One Current Year 13: Tasks will always include: <ul style="list-style-type: none"> <li>• Weekly revision test</li> <li>• Flip learning pre-reading</li> <li>• Kerboodle Quiz Review past exam papers</li> </ul> Current Year 12: <ul style="list-style-type: none"> <li>• Weekly revision tests</li> <li>• Past paper exam questions</li> <li>• Exam style and practice question worksheets</li> <li>• Seneca</li> </ul>
<b>Holland Park Resources:</b>	CGP Edexcel A level - Chemistry textbook Pre-reading information for topics AQA A Level Chemistry Zig Zag Resources
<b>Additional platforms:</b>	Kerboodle Physics and Maths Tutor.com Freescience.com Video resources Royal Society of Chemistry resources

<b>Revision resources:</b>	Topic Checklist Past examination questions in various formats: multiple choice; long answers; mathematical tasks
<b>Optional resources:</b>	CGP Edexcel A level Chemistry textbook Ma Chem Guy You Tube Videos
<b>Teacher contact(s):</b>	Chemistry – Mr Wright (2.22) – <a href="mailto:Gordon.Wright@hollandparkschool.co.uk">Gordon.Wright@hollandparkschool.co.uk</a> (Second in Charge for Science)