

HT4 Year 11 GCSE Chemistry Triple Higher

Week	Lesson Coverage	Homework	GCSE Pod links
1. w/c 21st February	C1 (Atoms and the Periodic Table) & C2 (Bonding, Structure, and Properties of Matter) The Periodic Table Ionic Bonding Covalent Bonding Metallic Bonding	Revision Guide Pages 21-26, 28-31, and 35 BBC Bitesize Excellent set of learner guides about The Periodic Table with questions built in - https://www.bbc.co.uk/bitesize/topics/zv9nhcw Excellent set of learner guides about Bonding including quizzes/tests - https://www.bbc.co.uk/bitesize/topics/z33rrwx	The Periodic Table https://members.gcsepod.com/teachers/assignments/create?duplicate=972608 Bonding https://members.gcsepod.com/teachers/assignments/create?duplicate=972619 GCSE Pod Assignments have been created and assigned to you and will appear on the 21 st February
2. w/c 28th February	<i>Option Subject Drop Down Week</i> <i>No EN/MA/SC lesson Monday to Thursday this week.</i> <i>Option subjects have 6 Lesson Block</i>		
3. w/c 7th March	C2 (Bonding, Structure, and Properties of Matter) Properties of Ionic and Covalent Compounds Properties of small molecules Properties of polymers Properties of metals	Revision Guide Pages 30, 32-35, 36-39 BBC Bitesize 4 pages of BBC Bitesize regarding Ionic Compounds - https://www.bbc.co.uk/bitesize/guides/zyydn8g/revision/1 2 pages of BBC Bitesize + Test regarding Properties of Metals - https://www.bbc.co.uk/bitesize/guides/z9m6v9q/revision/1	Large GCSE Pod for all relevant topics covered this week https://members.gcsepod.com/teachers/assignments/create?duplicate=972625 GCSE Pod Assignment has been created and assigned to you and will appear on the 7th March

<p>4. w/c 14th March</p>	<p>C3 – Quantitative Chemistry Moles (various applications) Limiting Reactants Concentrations</p>	<p>Revision Guide Pages 41-47 Moles Explanation and Excellent Example Questions https://www.savemyexams.co.uk/igcse/chemistry/cie/20/revision-notes/4-stoichiometry/4-2-the-mole-concept/4-2-1-the-mole/ https://www.savemyexams.co.uk/igcse/chemistry/cie/20/revision-notes/4-stoichiometry/4-2-the-mole-concept/4-2-2-moles--calculations/</p>	<p>https://members.gcsepod.com/teachers/assignments/create?duplicate=973190 GCSE Pod Assignment has been created and assigned to you and will appear on the 14th March</p>
<p>5. w/c 21st March</p>	<p>C5 – Chemical Changes Reactivity of Metals Reactions of Acids Required Practical 4</p>	<p>Revision Guide Pages 51-56 https://www.bbc.co.uk/bitesize/guides/zqjsgk7/revision/4 https://www.bbc.co.uk/bitesize/guides/ztv2dxs/revision/3</p>	<p>https://members.gcsepod.com/teachers/assignments/create?duplicate=974456 GCSE Pod Assignment has been created and assigned to you and will appear on the 21st March</p>
<p>6. w/c 28th March</p>	<p>C5 – Chemical Changes Required Practical 2 Electrolysis Exothermic & Endothermic Reactions</p>	<p>Revision Guide Pages 58-59 and 61-62 https://www.bbc.co.uk/bitesize/guides/zpxn82p/revision/1</p>	<p>https://members.gcsepod.com/teachers/assignments/create?duplicate=974456 Same GCSE Pod Assignment as above, this covers 2 weeks</p>