

Chemistry Year 11 HT Plans

Dates for Chemistry papers

Paper 1 Fri 27th May AM

Paper 2 Mon 20th June AM

Week commencing:	Focus in lessons:	Your independent revision and online learning should focus on the following topics:	Support
28 th February	New Learning – extracting metals, the Haber process and use of fertiliser	New learning – Haber process	The Haber process - Making fertiliser - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
7 th March	MOCK EXAM WEEK		
14 th March	New learning – Life cycle assessments, alkanes and alkenes	New learning – Alkanes and alkenes	Alkanes - Organic compounds - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
21 st March	New learning – polymerisation and cracking	New learning – condensation polymerisation	Addition polymers - Polymers - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
28 th March	Revision – paper 1 – C2.1 chromatography and separating mixtures PAG	Paper 1 C1 particles p12-15	Developing models of atoms - Atomic structure - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
EASTER HOLIDAYS WEEK 1		Attend holiday intervention sessions at school. Dates tbc.	
EASTER HOLIDAYS WEEK 2		Attend holiday intervention sessions at school. Dates tbc.	
18 th April	Revision – paper 1 – C2.3 properties of materials	Paper 1 C2 bonding	Forming ions - Bonding - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize

25 th April	Revision – paper 1 – C3.1 introducing chemical reactions	Paper 2 C6.1 improving processes and products	Extracting iron and copper - Improving processes and products - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
2 nd May	Revision – paper 1 – C3.2 and 3.3energetics and types of chemical reaction	Paper 2 C6.2 organic chemistry	Crude oil and hydrocarbons - Fuels - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
9 th May	Revision – paper 2 – C5.1 monitoring reactions PAG	Paper 2 C3.1 introducing chemical reactions	The mole - Higher - Avogadro constant and moles - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
16 th May	Revision – paper 2 – C5.2 controlling reactions	Paper 2 C4 halogen displacement reactions PAG	Practical Activity - Predicting chemical reactions - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize
23 rd May	Revision – paper 1 – working on areas identified for improvement	Paper 1 – focussing on separating mixtures topic	Pure substances and mixtures - Purity and separating mixtures - OCR Gateway - GCSE Chemistry (Single Science) Revision - OCR Gateway - BBC Bitesize