

Course: Science Triple Higher Chemistry

Teachers: Ms. Scott/Mr Montebello

HOW TO USE THE CGP REVISION BOOKS

Our goal is to review a small section of the specification for each science, each week and complete the **20 minutes CGP revision workbook tasks**.

TO DO THIS YOU MIGHT

1. Review the section for this week in the **Oxford Revise AQA knowledge , retrieval and practice textbooks**.
2. Complete the **EXAM PRACTICE CGP WORKBOOK** pages of questions. Mark these (be strict, do not give yourself the mark unless you truly have the correct answer) – self – mark in green pen, writing in the correct answers.
3. Record your scores in the bottom of the CGP revision guides and the paper tracker your teacher will hand out.
4. Review sections you are still getting wrong – this is a good thing to ask your teacher about at the end of a lesson/ in the morning before school/ sending a message by email or on MTeams.

AQA Chemistry Triple (Higher Tier)				
Week /date	Topic Name	Textbook Revision Guide Pages	CGP Workbook Pages	Score
21/11/22	Topic 1 – Atomic structure and the periodic table Atoms, elements	2-4	2,3	
28/11/22	Topic 1 – Atomic structure and the periodic table Compounds, chemical equations	4	4-5	

5/12/22	Topic 1 – Atomic structure and the periodic table Mixtures and chromatography and more separation techniques	n/a	6-7	
12/12/22	Topic 1 – Atomic structure and the periodic table Distillation and the history of the atom	2-4	8-10	
19/12/22 Christmas break		38-39	12-13	
Development of the periodic table and electronic structure				
26/12/22		38-39	14-15	
Topic 1 – Atomic structure and the periodic table The modern periodic table and metals and non-metals				
2/1/23	Topic 1 – Atomic structure and the periodic table Group 1 and group 7, group 0	38-40	16-19	
9/1/23	Topic 2 – Bonding, structures and properties of matter Formation of ions and ionic bonding	26	20-21	
16/1/23	Topic 2 – Bonding, structures and properties of matter Ionic compounds and covalent bonding	26-28 & 14-16	23-25	
23/1/23	Topic 2 – Bonding, structures and properties of matter Simple molecular substances and giant covalent structures	14-16	27-29	
30/1/23	Topic 2 – Bonding, structures and properties of matter Allotropes of carbon and metallic bonding	15-16 & 27-28	30-31	
6/02/23	Topic 2 – Bonding, structures and properties of matter States of matter and changing state	N/A	32-33	

13/02/23	Half-term holidays Topic 2 – Bonding, structures and properties of matter Nanoparticles and uses of nanoparticles	49-50	34-36	
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