

Curriculum Plan	Subject	Chemistry - Separate Science	Year	Y11
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		W/C 2 nd November	W/C 9 th November	W/C 16 th November
How you will access home learning		The PowerPoint and lesson materials will be set via the classroom function on SMHW and will also be available on the G drive.		
How you be able to interact with your teacher and gain feedback on your work		You will be able to submit written work for feedback through the online submission function on SHMW. Your teacher will also interact with you via the comment section on SHMW so you can ask any questions about the work here.		
Retrieval How we will help you to recall previously learnt knowledge		The starter tasks will check key knowledge from the previous lesson to prepare students to build on from this in their new learning.	Retrieval practice starter on percentage yield and atom economy.	Retrieval practice starter on gas volumes
New Learning	What you will be learning about this week	You will learn how to calculate percentage yield and the reasons why a high yield is preferable.	You will learn how to calculate gas volumes . Using balanced symbol equations	You will learn how to calculate the concentration of an unknown solution using titration
	How we will teach you the new knowledge or ideas	New knowledge will be taught through PowerPoint content. There will also be links to videos and websites which help you with these new ideas.		
	Activities that will help you learn and practice what you've been taught	Concepts will be modelled and opportunity given to practice application of the concept. Activities will be set within the PowerPoints and some worksheets may be used. Answers will be provided to check your understanding.		
	What you can do if you are stuck	https://www.bbc.co.uk/bitesize/guides/z8wk/h39/revision/1 https://www.youtube.com/watch?v=9EV0Oq8g708 https://www.youtube.com/watch?v=A3ndfwX5lyI https://www.youtube.com/watch?v=h1-Vj6eh-mM <ul style="list-style-type: none"> - You can access your GCSE Chemistry textbook via Kerboodle. - You can ask a question through the chat function on your Year 9 Chemistry Microsoft Team. - You can go back over the PowerPoint materials, looking at the modelled examples 	https://www.bbc.co.uk/bitesize/guides/z8wk/h39/revision/1 https://www.youtube.com/watch?v=tYE-1nywIFs https://www.youtube.com/watch?v=OzutTIOsYd0 https://www.youtube.com/watch?v=RuoZqmNiMEo <ul style="list-style-type: none"> - You can access your GCSE Chemistry textbook via Kerboodle. - You can ask a question through the chat function on your Year 9 Chemistry Microsoft Team. - You can go back over the PowerPoint materials, looking at the modelled examples 	https://www.bbc.co.uk/bitesize/guides/zx98pbk/revision/1 https://www.youtube.com/watch?v=x8DLLCNMKAs https://www.youtube.com/watch?v=saRBT5oZfh8 <ul style="list-style-type: none"> - You can access your GCSE Chemistry textbook via Kerboodle. - You can ask a question through the chat function on your Year 9 Chemistry Microsoft Team. - You can go back over the PowerPoint materials, looking at the modelled examples

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		W/C 23rd November	W/C 30th November	W/C 7th December	W/C 14th December
How you will access home learning		The PowerPoint and lesson materials will be set via the classroom function on SMHW and will also be available on the G drive.			
How you be able to interact with your teacher and gain feedback on your work		You will be able to submit written work for feedback through the online submission function on SHMW. Your teacher will also interact with you via the comment section on SHMW so you can ask any questions about the work here.			
Retrieval How we will help you to recall previously learnt knowledge		Retrieval practice starter on titration calculations.	Retrieval practice starter on Unit 1 and Unit 2	Retrieval practice starter on Unit 3 and Unit 4	Retrieval practice starter on Unit 5
New Learning	What you will be learning about this week	Unit 1: Atomic structure and the periodic table revision Unit 2: Structure bonding and the materials of matter revision	Unit 3: Chemical Change revision Unit 4: Quantitative Chemistry revision	Unit 5: Energy Changes unit	Paper 1 revision for assessment
	How we will teach you the new knowledge or ideas	New knowledge will be taught through PowerPoint content. There will also be links to videos and websites which help you with these new ideas.			
	Activities that will help you learn and practice what you've been taught	Concepts will be modelled and opportunity given to practice application of the concept. Students will have access to short exam practice booklets with answers for revision. Activities will be set within the PowerPoints and some worksheets may be used. Answers will be provided to check your understanding.			
	What you can do if you are stuck	https://www.bbc.co.uk/bitesize/topics/zxnftv4 https://www.bbc.co.uk/bitesize/topics/zq6h2nb https://www.youtube.com/playlist?list=PL9IouNCPbCxULWXCO9jtOPsuAbxYpw2_1 https://www.youtube.com/playlist?list=PL9IouNCPbCxXmFgiKCM60SgIh-qOG_vIE	https://www.bbc.co.uk/bitesize/topics/zcdj97h https://www.bbc.co.uk/bitesize/topics/z87mw6f https://www.youtube.com/playlist?list=PL9IouNCPbCxXDIRtCQEG0cGeHbVJ7t9Pf https://www.youtube.com/playlist?list=PL9IouNCPbCxUhxxFUbr4SNfwmaRB8mYX3	https://www.bbc.co.uk/bitesize/topics/z34kgdm https://www.youtube.com/playlist?list=PL9IouNCPbCxX74bPpz0TGVVmyGYgMarWu <ul style="list-style-type: none"> - You can access your GCSE Chemistry textbook via Kerboodle. - You can ask a question through the chat function on your Year 9 Chemistry Microsoft Team. 	

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