

Curriculum Plan	Subject	Chemistry - Separate Science	Year	Y10
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Please note: This is the order of lessons. This plan covers several different teaching groups who will be at slightly different places along this plan

		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 available in your chemistry set group on Microsoft Teams. Your teacher might also add a link to this through Show My Homework. Resources will be available on G drive		
How you be able to interact with your teacher and gain feedback on your work		Your teacher might specify their preferred method but you can contact your teacher through Teams, through Show My Homework or through email. It might depend on what you are needing information on as to which is the best way to choose.		
Retrieval How we will help you to recall previously learnt knowledge		RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)	RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)	RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)
New Learning	What you will be learning about this week	1. Endo thermic and exothermic reactions	2. Required practical into Energy changes in reactions	3. Energy change diagrams and energy change calculations
	How we will teach you the new knowledge or ideas	New knowledge will be taught through PowerPoint this might also include with voice over added for key explanations	New knowledge will be taught through PowerPoint this might also include with voice over added for key explanations	New knowledge will be taught through PowerPoint, please note foundation groups may skip this week as this material is higher tier only
	Activities that will help you learn and practice what you've been taught	Can be accessed through Seneca learning AQA Chemistry Higher Unit 5.1 Energy Changes		
	What you can do if you are stuck	The Oak National Academy has great lessons that will help; this week's can be found here:- link	The Oak National Academy has great lessons that will help; this week's can be found here:- Link 2 Link 3	The Oak National Academy has great lessons that will help; this week's can be found here:- Link 4 Link 5

		W/C 23 rd November	W/C 30 th November	W/C 7 th December	W/C 14 th December
How you will access home learning		The PowerPoint and lesson materials will be available in your chemistry set group on Microsoft Teams. Your teacher might also add a link to this through Show My Homework			
How you be able to interact with your teacher and gain feedback on your work		Your teacher might specify their preferred method but you can contact your teacher through Teams, through Show My Homework or through email. It might depend on what you are needing information on as to which is the best way to choose.			
Retrieval How we will help you to recall previously learnt knowledge		RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)	RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)	RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)	RETRIEVEL STARTER FROM PREVIOUS LESSON (This is likely to be simple questions or multiple choice questions and included on the powerpoint)
New Learning	What you will be learning about this week	4. Simple cells and fuel cells	5. Measuring rates of reaction	6. The effect of temperature on rate of reaction.	7. Consolidation: this lesson allows repetition of any material requiring further study.
	How we will teach you the new knowledge or ideas	New knowledge will be taught through PowerPoint this might also include with voice over added for key explanations	New knowledge will be taught through PowerPoint this might also include with voice over added for key explanations	New knowledge will be taught through PowerPoint this might also include with voice over added for key explanations	New knowledge will be taught through PowerPoint this might also include with voice over added for key explanations
	Activities that will help you learn and practice what you've been taught	The Oak National Academy has great lessons that will help; this week's can be found here:-	The Oak National Academy has great lessons that will help; this week's can be found here:-	The Oak National Academy has great lessons that will help; this week's can be found here:-	The Oak National Academy has great lessons that will help; this week's can be found here:-
	What you can do if you are stuck	The Oak National Academy has great lessons that will help this week's can be found here:- Link 6	The Oak National Academy has great lessons that will help this week's can be found here:- Link 7 Link 8	The Oak National Academy has great lessons that will help this week's can be found here:- Link 9	The Oak National Academy has great lessons that will help this week's can be found here:-