

Curriculum Plan	Subject	Chemistry - Separate Science; Spring half term 2	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 22nd February	W/C 1 st March	W/C 8th March
How you will access home learning		The PowerPoint and lesson materials will be available in your chemistry set group on Microsoft Teams. and 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	Hydrocarbons; naming alkanes and drawing their structures	Fractional distillation of oil	Burning Hydrocarbons
	How we will teach you the new knowledge or ideas	Carefully crafted lesson presentations will introduce new content, making use of existing online videos or inhouse produced videos / voiced presentations. New concepts will be introduced via the "I do / we do / you do" progression towards independent learning. Metacognitive approaches showing how students can break down and attempt tasks and questions will be incorporated e.g. command words, data given in questions		
	Activities that will help you learn and practice what you've been taught	Can be accessed through Seneca learning AQA Chemistry Higher Ch 7 Organic chemistry		
	What you can do if you are stuck	Contact classmates via existing communication methods e.g. social media, WhatsApp Use online resources such as BBC Bitesize, FreeScienceLessons, Primrose Kitten, ChemGuy, Fuse School Oak National Academy, Link Kerboodle has our text book AQA Oxford Chemistry and online resources Additional resources available on school's G: drive	Contact classmates via existing communication methods e.g. social media, WhatsApp Use online resources such as BBC Bitesize, FreeScienceLessons, Primrose Kitten, ChemGuy, Fuse School Oak National Academy, Link Kerboodle has our text book AQA Oxford Chemistry and online resources Additional resources available on school's G: drive	Contact classmates via existing communication methods e.g. social media, WhatsApp Use online resources such as BBC Bitesize, FreeScienceLessons, Primrose Kitten, ChemGuy, Fuse School Oak National Academy, Link 1 and Link 2 Kerboodle has our text book AQA Oxford Chemistry and online resources Additional resources available on school's G: drive

		W/C 15 th March	W/C 22 nd March	W/C 29 th March
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)
New Learning	What you will be learning about this week	Cracking hydrocarbons and reactions of the alkenes	Structure of carboxylic acids and esters	Reactions of alcohols
	How we will teach you the new knowledge or ideas	Carefully crafted lesson presentations will introduce new content, making use of existing online videos or inhouse produced videos / voiced presentations. New concepts will be introduced via the "I do / we do / you do" progression towards independent learning. Metacognitive approaches showing how students can break down and attempt tasks and questions will be incorporated e.g. command words, data given in questions		
	Activities that will help you learn and practice what you've been taught	Can be accessed through Seneca learning AQA Chemistry Higher Ch 7 Organic chemistry		
	What you can do if you are stuck	Contact classmates via existing communication methods e.g. social media, WhatsApp Use online resources such as BBC Bitesize, FreeScienceLessons, Primrose Kitten, ChemGuy, Fuse School Oak National Academy, Link Kerboodle has our text book AQA Oxford Chemistry and online resources Additional resources available on school's G: drive	Contact classmates via existing communication methods e.g. social media, WhatsApp Use online resources such as BBC Bitesize, FreeScienceLessons, Primrose Kitten, ChemGuy, Fuse School Oak National Academy, Link Kerboodle has our text book AQA Oxford Chemistry and online resources Additional resources available on school's G: drive	Contact classmates via existing communication methods e.g. social media, WhatsApp Use online resources such as BBC Bitesize, FreeScienceLessons, Primrose Kitten, ChemGuy, Fuse School Oak National Academy, Link Kerboodle has our text book AQA Oxford Chemistry and online resources Additional resources available on school's G: drive