

Y10 Combined Chemistry Spring 1		W/C 10 th January	W/C 17 th January	W/C 24 th January
How you will access home learning		If you are well enough to access work during the lesson, please log on to teams. A PowerPoint and any other resources will be provided. If you are able to log on during your timetabled lesson, your teachers will respond to your comments and may do a live part of the lesson. If there is no work on teams due to staff absences, PowerPoints are also available on G drive: G:\Science\Home learning chemistry\Y10 You will need to work out which topic you did in the last lesson you were in.		
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 teams so you can ask any questions about the work here.		
Retrieval How we will help you to recall previously learnt knowledge		The power points will have a starter quiz which includes questions that check prior knowledge retrieval of recent lessons content.		
New Learning	What you will be learning about this week (hyper link to useful content)	https://teachers.thenational.academy/lessons/exothermic-and-endothemic-reactions-cgw32t	Energy 2 – Required practical to determine if a reaction is endo- or exothermic. https://teachers.thenational.academy/lessons/required-practical-temperature-change-part-1-6tgp8c https://teachers.thenational.academy/lessons/required-practical-temperature-change-part-2-ccwkit	Energy 3 – Drawing and understanding Energy level diagrams https://teachers.thenational.academy/lessons/energy-level-diagrams-cgv68e
	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	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks and answers will be provided for you to self-assess your answers and check your understanding.		
	What you can do if you are stuck	You can ask a question through the comment function on TEAMS. In addition to this you will be provided with some extra places to get more information, like the activate textbook, links to videos and BBC Bitesize.		

Year 8 Chemistry Autumn 2		W/C 31 th January	W/C 7 th February	
How you will access home learning		If you are well enough to access work during the lesson, please log on to teams. A powerpoint and any other resources will be provided. If you are able to log on during your timetabled lesson, your teachers will respond to your comments and may do a live part of the lesson. If there is no work on teams due to staff absences, powerpoints are also available on G drive: G:\Science\Home learning chemistry\Y10 You will need to work out which topic you did in the last lesson you were in.		
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 teams so you can ask any questions about the work here.		
Retrieval How we will help you to recall previously learnt knowledge		The power points will have a starter quiz which includes questions that check prior knowledge retrieval of recent lessons content.		
New Learning	What you will be learning about this week	Energy 4 - energy change calculations https://teachers.thenational.academy/lessons/calculating-bond-energies-68tker	Energy 5 - More energy change calculations https://teachers.thenational.academy/lessons/calculating-bond-energies-68tker	
	How we will teach you the new knowledge or ideas	There will be revision activities built into the power point and links to videos and websites which help you with your target areas		
	Activities that will help you learn and practice what you've been taught	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks and answers will be provided for you to self-assess your answers and check your understanding.		
	What you can do if you are stuck	You can ask a question through the comment function on TEAMS during the lesson or by email to your teacher. In addition to this you will be provided with some extra places to get more information, like the activate textbook, links to videos and BBC Bitesize.		