

Curriculum Plan		Subject	Physics (Double Award)		Year	10
Spring 1		W/C 10th January		W/C 17th January		W/C 24th January
How you will access home learning		You should check TEAMS at the start of your lesson. Here your teacher will give you instructions on how to access the work for this lesson. This will include: If and when you should join a live teams meeting, tasks to complete and links online learning resources. If a lesson PowerPoint is required for your work, this will be saved in the files section of the team.				
How you be able to interact with your teacher.		If you have any questions about your learning you should contact your teacher on teams by commenting on the post where they set you work				
Retrieval How we will help you to recall previously learnt knowledge		Each lesson will include a retrieval quiz. This quiz will primarily be on information from the previous lesson but can include questions from previous topics as the teacher feels is required.				
New Learning	What you will be learning about this week	This week, you will be learning about Wave behaviour and the Wave equation	This week, you will be learning about the Electromagnetic Spectrum	This week, you will be learning about how waves are used in detection and exploration		
	How we will teach you the new knowledge or ideas	Relevant lesson videos will be included in the SMHW post for this week. You can also find them below as required; https://web.microsoftstream.com/video/f6c7c81e-6e20-41d9-81e3-26f3a7fe6f0c	Relevant lesson videos will be included in the SMHW post for this week. You can also find them below as required; https://web.microsoftstream.com/video/41f373f2-b346-4c1a-8f4b-2b1647e9bd51	Relevant lesson videos will be included in the SMHW post for this week. You can also find them below as required; https://web.microsoftstream.com/video/01ecc23e-ef10-4580-a8c7-be5c16870735		
	Activities that will help you learn and practice what you've	The GCSE Physics textbook can be accessed online through Kerboodle. We also recommend completing quizzes on the SENECA learning platform. Reading through the relevant pages for a lesson help you learn the key points from that lesson. Your teacher will set practice activities, such as quick check questions and exam style questions, as part of each lesson.				

	been taught	
	What you can do if you are stuck	If you have any problems understanding the content you should use the online textbook or Seneca platform to support you. If you are still stuck you should contact your teacher through TEAMS or via email.

		W/C 31st January	W/C 7 th February		
How you will access home learning		You should check TEAMS at the start of your lesson. Here your teacher will give you instructions on how to access the work for this lesson. This will include: If and when you should join a live teams meeting, tasks to complete and links online learning resources. If a lesson PowerPoint is required for your work, this will be saved in the files section of the team.			
How you be able to interact with your teacher and gain feedback on your work		If you have any questions about your learning you should contact your teacher on teams by commenting on the post where they set you work			
Retrieval How we will help you to recall previously learnt knowledge		Each lesson will include a retrieval quiz. This quiz will primarily be on information from the previous lesson but can include questions from previous topics as the teacher feels is required.			
New Learning	What you will be learning about this week	This week, you will be learning about wave phenomena and how they behave in different circumstances	This week, you will review what you have learned.		
	How we will teach you the new knowledge or ideas	Relevant lesson videos will be included in the SMHW post for this week. You can also find them below as required; https://web.microsoftstream.com/video/78d019f9-d77b-4568-afd1-cc6150f8cbbf	Relevant lesson videos will be included in the SMHW post for this week. You can also find them below as required;		
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Lesson 1: Wave Behaviour and the Wave Equation	https://web.microsoftstream.com/video/f6c7c81e-6e20-41d9-81e3-26f3a7fe6f0c				
Lesson 2 – The Electromagnetic Spectrum	https://web.microsoftstream.com/video/41f373f2-b346-4c1a-8f4b-2b1647e9bd51				

			Lesson 3 – Waves for detection and exploration	https://web.microsoftstream.com/video/01ecc23e-ef10-4580-a8c7-be5c16870735
			Lesson 4 – Wave Behaviour	https://web.microsoftstream.com/video/78d019f9-d77b-4568-afd1-cc6150f8cbbf
	Activities that will help you learn and practice what you've been taught	The GCSE Physics textbook can be accessed online through Kerboodle. We also recommend completing quizzes on the SENECA learning platform. Reading through the relevant pages for a lesson help you learn the key points from that lesson. Your teacher will set practice activities, such as quick check questions and exam style questions, as part of each lesson.		
	What you can do if you are stuck	If you have any problems understanding the content you should use the online textbook or Seneca platform to support you. If you are still stuck you should contact your teacher through TEAMS or via email.		