

Curriculum Plan		Subject	Physics (Triple Award)		Year	11
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 set subject-specific work based on areas of support identified from your mock examinations. Your teacher will set appropriate feedback and questions over SMHW for you to review and complete.	This week, you will be continuing the lenses topic from last half term (before we revised for the mock exams);	This week, you will be learning about black body radiators and infra-red radiation;		<ul style="list-style-type: none"> Recall key ideas regarding infra-red radiation from Y9 Describe a "black body radiator" and give an approximate example of one Link the frequency and intensity of radiation emitted to the temperature of a black body
	How we will teach you the new knowledge or ideas	A lesson video will be included in the SMHW post as an MS streams link. Please watch this video and engage in any activities set.	A lesson video will be included in the SMHW post as an MS streams link. Please watch this video and engage in any activities set.	A lesson video will be included in the SMHW post as an MS streams link. Please watch this video and engage in any activities set.		A lesson video will be included in the SMHW post as an MS streams link. Please watch this video and engage in any activities set.

			Lenses - https://web.microsoftstream.com/video/d9023508-0362-439c-97b5-cb947756cd5b	Black Body Radiation - https://web.microsoftstream.com/video/0e549dd3-7e8e-4aaa-b5a4-829e77df0aa2
	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.		

		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.	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 revision what you learned before the Christmas holidays in the waves topic and revising for the waves end of topic exam.	This week you will be sitting the Waves end of topic exam. If you are isolating or otherwise unable to come into lesson your teacher will supply a digital version of the exam. Please make sure you complete this exam under exam conditions in a quiet area of your home if possible. Towards the end of the week your teacher will provide feedback if possible.
	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;	A lesson video or voice-over ppt will be supplied to you over SMHW for feedback

Wave Behaviour	https://web.microsoftstream.com/video/78d019f9-d77b-4568-afd1-cc6150f8cbbf
Lenses	https://web.microsoftstream.com/video/d9023508-0362-439c-97b5-cb947756cd5b
Black Body Radiation	https://web.microsoftstream.com/video/0e549dd3-7e8e-4aaa-b5a4-829e77df0aa2

Activities that will help you learn and practice what you've been taught

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What you can do if you are stuck

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