Curriculum Plan		Physics (Triple Award)	Year	11
	W/C 2nd November	**W/C 9th November**	**W/C 16th November**	
How you will access home learning	**Work will be set via SMHW by the teacher. Any resources required will be included in the SMHW post or be accessible via a link include in the assignment.**			
How you be able to interact with your teacher and gain feedback on your work	**Primary contact will be via the chat function of SMHW or via email. There may be times where the teacher feels use of MS Teams can be used to teach a lesson or provide a platform for students to seek live support or feedback in their learning.**			
Retrieval How we will help you to recall previously learnt knowledge	Each lesson will include a 5 question retrieval quiz which will be available via SMHW as required. This quiz will primarily be on information from the previous lesson but can include questions from previous topics as the teacher feels is required. It is expected that the quiz is attempted three times in order to gain the best score possible.			
New Learning What you will be learning about this week	Revision form the waves topic learned in Y9, Reflection and Refraction of light, "Snell's law" and total internal reflection for Higher ability students A video lesson for this part of the topic can be accessed via this link; https://web.microsoftstream.com/video/f6c7c81e-6e20-41d9-81e3-26f3a7fe6f0c		Light and colour, types of reflection	
How we will teach you the new knowledge or ideas	Primarily lesson videos will be set for students to watch and interact with the activities set in the videos. Additional summarisation and activities in the form of knowledge builders and exam style homework sets will also be allocated as required. Students will be expected to self-assess unless the teacher instructs otherwise.			
Activities that will help you learn and practice what you've been taught	The best revision and practice would be practice of exam papers. We would recommend the use of physicsandmathstutor.com as a free resource containing a wide range of revision questions from past papers. Relevant questions for this topic can be found here; https://www.physicsandmathstutor.com/physics-revision/gcse-aqa/waves/			

	What you can do if you are stuck	Use of the SENECA platform is recommended (recommended link for this topic; https://app.senecalearning.com/classroom/course/fe56ca00-05aa-11e8-9a61-01927559cfd5), as well as reviewing videos in the GCSE video directory (students already have a copy of the directory – if this has been misplaced please email your teacher) will help clarify any areas of confusion. Teachers can be contacted via the MS TEAMS chat, the SMHW chat or email as required.

Curriculum Plan	Subject	Physics (Triple Award)	Year	11

		W/C 23rd November	W/C 30th November	W/C 7th December	W/C 14th December
How you will access home learning		**Work will be set via SMHW by the teacher. Any resources required will be included in the SMHW post or be accessible via a link include in the assignment.**			
How you be able to interact with your teacher and gain feedback on your work		**Primary contact will be via the chat function of SMHW or via email. There may be times where the teacher feels use of MS Teams can be used to teach a lesson or provide a platform for students to seek live support or feedback in their learning.**			
Retrieval How we will help you to recall previously learnt knowledge		Each lesson will include a 5 question retrieval quiz which will be available via SMHW as required. This quiz will primarily be on information from the previous lesson but can include questions from previous topics as the teacher feels is required. It is expected that the quiz is attempted three times in order to gain the best score possible.	Use of SENECA learning (https://app.senecalearning.com/classroom/course/fe56ca00-05aa-11e8-9a61-01927559cfd5), revision quizzes (set on SMHW by the class teacher) and Knowledge builders (students should already have one of these, however a digital copy can be supplied as requested) will be used to allow students to review and highlight areas of required support.		Exam week – online examination resources will be provided if required
New	What you will be learning about this week	Core practical – Reflection by different surfaces	Revision for the upcoming mock examination. This will mainly be focused on topics 1 (Energy), 2 (Electricity), 4 (Atomic Structure) and 5 (Forces).		

	How we will teach you the new knowledge or ideas	A set of questions outlining the experiment and a video showing the experiment being completed will be set for students to follow and complete	Use of the knowledge builders, video lessons, exam style questions and other resources will be made available on the school G drive or via shared online links on SMHW. Where possible, TEAMS based Q&A sessions will be set up for students to ask questions ad gain live support.	
	Activities that will help you learn and practice what you've been taught	The best revision and practice would be practice of exam papers. We would recommend the use of physicsandmathstutor.com as a free resource containing a wide range of revision questions from past papers. Relevant questions for this topic can be found here; https://www.physicsandmathstutor.com/physics-revision/gcse-aqa/waves/		
	What you can do if you are stuck	Use of the SENECA platform is recommended (recommended link for this topic; https://app.senecalearning.com/classroom/course/fe56ca00-05aa-11e8-9a61-01927559cfd5), as well as reviewing videos in the GCSE video directory (students already have a copy of the directory – if this has been misplaced please email your teacher) will help clarify any areas of confusion. Teachers can be contacted via the MS TEAMS chat, the SMHW chat or email as required.		