

Curriculum Plan		Subject	Science (Physics) units 1 and 2	Year	7
		W/C 2 nd November	W/C 9 th November	W/C 16 th 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 included 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 retrieval quiz at the start of the lesson. 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	You will be starting the Space topic. This week you will cover: The night sky The solar system The Earth - day and night	You will be continuing the Space topic. This week you will cover: The Earth - seasons The Moon You will also start a research project	This week you will complete your research project. Full instructions will be provided. You will also complete some revision of the space topics covered.	
	How we will teach you the new knowledge or ideas	You will be asked to work through a lesson on powerpoint and complete activities as set by your teacher.	You will be asked to work through a lesson on powerpoint. Full instructions and resources will be provided for the research project, where you will explore an aspect of space in more detail.	Your teacher may ask you to submit your space project via SMHW. You will be asked to complete a multiple-choice quiz on the space topic. You may have the chance to ask your teacher questions on MS Teams.	

	Activities that will help you learn and practice what you've been taught	Your teacher will set practice activities, such as recap quizzes and quick check questions, as part of each lesson.
	What you can do if you are stuck	Teachers can be contacted by MS TEAMS, SMHW chat or email as required. Each lesson matches the Activate digital textbook available on Kerboodle if extra support is needed p148-157

		W/C 23 rd November	W/C 30 th November	W/C 7 th December	W/C 14 th 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 included 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 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.		Revision and test on the Space and Waves (sound) topics	
New Learning	What you will be learning about this week	Waves topic - Introduction to waves Sound and Energy transfer Loudness	Waves topic - Pitch Detecting sound Echoes and ultrasound	Revision of the Space and Waves (sound) topics	
	How we will teach you the new knowledge or ideas	You will be asked to work through a lesson on powerpoint and complete activities as set by your teacher.	You will be asked to work through a lesson on powerpoint and complete activities as set by your teacher.	Revision activities such as quizzes, practice questions and other retrieval activites.	
	Activities that will help you learn and practice what you've been taught	Your teacher will set practice activities, such as recap quizzes and quick check questions, as part of each lesson.			
	What you can do if you are stuck	Teachers can be contacted by MS TEAMS, SMHW chat or email as required. Each lesson matches the Activate 1 digital textbook available on Kerboodle if extra support is needed p124-135			

