

Curriculum Plan		Subject	Physics	Year	8
		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 include in the assignment. These may include PowerPoint slides, links to Kerboodle assignments, links to BBC bitesize or any other educational site			
How you be able to interact with your teacher and gain feedback on your work		You will be able to contact your science teacher using the SMHW chat function and Email. The teacher may make themselves available to contact on TEAMS during lesson time for a check in session. You will be made aware of this in advance using SMHW			
Retrieval How we will help you to recall previously learnt knowledge		There will be a retrieval quiz on the previous lesson objectives and, where appropriate, longer term retrieval from previous topics. This may be part of a homework task or incorporated into the lesson.			
New Learning	What you will be learning about this week	This week you will continue the forces topic. Here is what you will learn: <ul style="list-style-type: none"> • Drag forces and Friction (page 116) • Non-contact forces (page 118) • Balanced Forces (page 120) 	This week you will finish off the forces topic and start the motion topic. Here is what you will learn: <ul style="list-style-type: none"> • Unbalanced forces (page 120 Activate 1) • Speed and motion graphs (Page 158-160 -Activate 2) The page numbers correspond to the relevant page in the Activate 1	This week you will continue the motion topic. Here is what you will learn: <ul style="list-style-type: none"> • Motion Graphs (page 160 Activate 2) • Pressure in Gases (page 162) • Pressure in liquids (Page 164) The page numbers correspond to the relevant page in the Activate 2 textbook accessible via Kerboodle.	

		The page numbers correspond to the relevant page in the Activate 1 textbook accessible via Kerboodle.	and Activate 2 textbook accessible via Kerboodle.	
	How we will teach you the new knowledge or ideas	The teacher will set you a PowerPoint lesson with step by step explanations, useful images, and diagrams to help you learn.		
	Activities that will help you learn and practice what you've been taught	Activities and questions will be set within the weekly PowerPoint. Answers will be provided for you to self-assess your work. You will also be given page numbers of where to find additional questions in the Activate textbook (accessed through Kerboodle). After you have completed the work, there will be a SHMW quiz for you to complete the following week, based on the new content covered.		
	What you can do if you are stuck	You can contact your teacher by messaging them on show my homework, emailing them or by messaging the class on Microsoft teams. You can also look on the relevant page of the Activate textbook		

		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 include in the assignment. These may include PowerPoint slides, links to Kerboodle assignments, links to BBC bitesize or any other educational site			
How you be able to interact with your teacher and gain feedback on your work		You will be able to contact your science teacher using the SMHW chat function and Email. The teacher may make themselves available to contact on TEAMS during lesson time for a check in session. You will be made aware of this in advance using SMHW			
Retrieval How we will help you to recall previously learnt knowledge		There will be a retrieval quiz on the previous lesson objectives and, where appropriate, longer term retrieval from previous topics. This may be part of a homework task or incorporated into the lesson.			
New Learning	What you will be learning about this week	<p>This week you will finish the motion topic, here is what you will learn:</p> <ul style="list-style-type: none"> • Pressure in solids (Page 166) • Turning forces (page 168) • Forces Revision <p>The page numbers correspond to the relevant page in the Activate 1 &2 textbooks accessible via Kerboodle.</p>	<p>This week you will complete a test on Forces Motion and pressure, here is what you will complete:</p> <ul style="list-style-type: none"> • Motion and Pressure Revision (Page 170 Activate 2) • Forces, Motion and Pressure test • Test review 		

	<p>How we will teach you the new knowledge or ideas</p>	<p>The teacher will set you a PowerPoint lesson with step by step explanations, useful images, and diagrams to help you learn.</p>
	<p>Activities that will help you learn and practice what you've been taught</p>	<p>Activities and questions will be set within the weekly PowerPoint. Answers will be provided for you to self-assess your work. You will also be given page numbers of where to find additional questions in the Activate textbook (accessed through Kerboodle). After you have completed the work, there will be a SHMW quiz for you to complete the following week, based on the new content covered.</p>
	<p>What you can do if you are stuck</p>	<p>You can contact your teacher by messaging them on show my homework, emailing them or by messaging the class on Microsoft teams. You can also look on the relevant page of the Activate textbook</p>