

Curriculum Plan		Subject	Science (Physics)	Year	8
		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 to 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 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 Revising the forces and Motion & Pressure topics ready for an end of topic test	You will be completing an end of topic test	You are starting a new physics topic Light: This week you will cover Light: <ul style="list-style-type: none"> • Describe what happens when light interacts with materials • State the speed of light 	
	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 set of questions provided by your teacher.	You will be asked to work through a lesson on powerpoint and complete activities as set by your teacher.	

	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 chat. Each lesson matches the Activate 1 digital textbook available on Kerboodle if extra support is needed p136-147

		W/C 31s ⁺ January	W/C 7th 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 to 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 cover Reflection: <ul style="list-style-type: none"> • Explain how images are formed in a plane mirror • Explain the difference between specular reflection and diffuse scattering 	This week you will cover Refraction: <ul style="list-style-type: none"> • Describe and explain what happens when light is refracted • Describe what happens when light travels through a lens
	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.
	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 chat. Each lesson matches the Activate 1 digital textbook available on Kerboodle if extra support is needed p136-147	