

<b>Curriculum Plan</b>		<b>Subject</b>	Physics (Double Award)		<b>Year</b>	11
<b>Spring 1</b>		<b>W/C 10<sup>th</sup> January</b>	<b>W/C 17<sup>th</sup> January</b>		<b>W/C 24<sup>th</sup> January</b>	
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.		<b>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</b>				
<b>Retrieval</b> 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.				
<b>New Learning</b>	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 recapping what you have learned about electric and magnetic fields; <ul style="list-style-type: none"> <li>Recall previous key ideas about magnets and electromagnets</li> <li>Describe the difference between a permanent and an induced magnet</li> <li>Produce a flux diagram for a permanent magnet</li> </ul>	This week, you will be learning about the motor effect; <ul style="list-style-type: none"> <li>Describe the Motor Effect</li> <li>Describe and use the motor effect formula</li> <li>Use what we have learned explain how electric motors work</li> </ul>		
	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.		

		<p>Magnetism and Electromagnetism -  <a href="https://web.microsoftstream.com/video/14375ff3-6b6e-4793-8521-dbeb6b2b02b9">https://web.microsoftstream.com/video/14375ff3-6b6e-4793-8521-dbeb6b2b02b9</a></p>	<p>The Motor Effect -  <a href="https://web.microsoftstream.com/video/6ff7ef90-b56a-499c-affb-d8f5415a6b00">https://web.microsoftstream.com/video/6ff7ef90-b56a-499c-affb-d8f5415a6b00</a></p>
Activities that will help you learn and practice what you've been taught	<p>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.</p>		
What you can do if you are stuck	<p>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.</p>		

		W/C 31st January	W/C 7 <sup>th</sup> 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		<b>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</b>	
<b>Retrieval</b> 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	<b>This week, you will be learning about Density;</b> <ul style="list-style-type: none"> <li>• Describe and calculate the density of an object</li> </ul>	<b>This week, you will be learning about Pressure, Volume and Temperature;</b> <ul style="list-style-type: none"> <li>• Describe and calculate the density of an object</li> </ul>
	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;  Density - <a href="https://web.microsoftstream.com/video/548a780d-dd23-486b-b43f-66ba2c986ed7">https://web.microsoftstream.com/video/548a780d-dd23-486b-b43f-66ba2c986ed7</a>	Relevant lesson videos will be included in the SMHW post for this week. You can also find them below as required;  Pressure, Volume and Temperature - <a href="https://web.microsoftstream.com/video/11a70068-d700-4312-be4f-66fba8aca42e">https://web.microsoftstream.com/video/11a70068-d700-4312-be4f-66fba8aca42e</a>

	<p>Activities that will help you learn and practice what you've been taught</p>	<p>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.</p>
	<p>What you can do if you are stuck</p>	<p>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.</p>