

Week	Activity	Resources	How presented?
2	<p>Task 1 Waves Watch and learn this song: https://www.youtube.com/watch?v=bjOGNVH3D4Y then produce a series of 7 powerpoint slides to include: the name of the type of radiation, its frequency and wavelength range, uses in communication, uses in medicine, uses in astronomy.</p>	Web sites as listed	Production of 7 slides and add these to the PowerPoint you began last week
	<p>Task 2 Newtonian Physics Isaac Newton was one of the great physicists. You will have studied his laws of motion at GCSE and we build on this knowledge at A-level. You may not be aware of some of his other contributions to science, some of which you will come across in your A-level studies</p> <p>Watch the video and listen out for some of his major contributions https://www.youtube.com/watch?v=PCxP24qj2UQ</p> <p>Remind yourself of Newton's laws of motions by watching these videos which explain it in slightly different ways All 3 laws https://www.youtube.com/watch?v=JGO_zDWmkvk Newtons 1st law https://www.youtube.com/watch?v=Q0Wz5P0JdeU Newton's 2nd law https://www.youtube.com/watch?v=WzvhuQ5RWJE</p> <p>Newton's 3rd law https://www.youtube.com/watch?v=8bTdMmNZm2M</p> <p>Click on the link below https://gradegorilla.com/gcse-physics-revision-questions.php#unit Complete the "Forces A" quiz. When you complete a task, it asks for "School", but just type "Guest". You then only need to enter your first name (or any name you like) and it will mark it.</p> <p>Take a screen shot of your score and include it in your powerpoint</p>		Screen shot your score and include it in your PowerPoint