












<p style="text-align: center;">St Cyres 6th Form Preparation Work for Physics</p> 	<p style="text-align: center;"> GCSE Revision (Waves)</p> <p>Go to https://bit.ly/s-cool-waves and read through the 5 sections under 'Step 1'</p>	<p style="text-align: center;"> GCSE Revision (Electricity)</p> <p>Watch this video going through all the ideas you met in year 10 (plus a few extra bits!)</p> <p style="text-align: center;">https://bit.ly/gcseelectricity</p>	<p style="text-align: center;"> GCSE Revision (Motion)</p> <p>Go to https://bit.ly/gcse-motion and click on the links for Acceleration, Average speed, Momentum, Newton's laws, Vectors and Velocity-time graphs</p>
<p style="text-align: center;"> Vectors</p> <p>Complete this worksheet on vectors. https://bit.ly/vectors-WS</p> <p>Further help here https://bit.ly/3dyRamX and https://bit.ly/3dsVJzc .</p>	<p style="text-align: center;"> TED Talk</p> <p>Watch this TED Talk from Harry Cliff about 5 mind bending questions in Physics.</p> <p style="text-align: center;">https://bit.ly/TED-endofPhysics</p>	<p style="text-align: center;"> SI Units</p> <p>Read these pages from the Bangor revision guide concerning the fundamental (or base) units in Science.</p> <p style="text-align: center;">https://bit.ly/bangor-units</p>	<p style="text-align: center;"> SI Units, Standard Form & Prefixes</p> <p>Complete this worksheet https://bit.ly/SI-Units-WS</p> <p>Further help here https://bbc.in/2YRgdO5 and https://bit.ly/HyperPhysics-Units</p>
<p style="text-align: center;"> 5 Live Science podcast</p> <p>This podcast is about some physics questions like why do some parts of the moon appear darker than others?</p> <p style="text-align: center;">https://bbc.in/2Lh0EqZ</p>	<p style="text-align: center;"> Science Profile</p> <p>Choose one of the following and describe their work & findings about light – Isaac Newton, Christiaan Huygens, Thomas Young, Albert Einstein.</p>	<p style="text-align: center;"> Support</p> <p>If you have questions about any of this work, then please email either jodlum@stcyres.org or dmccarthy@stcyres.org .</p>	<p style="text-align: center;">“Physics is, hopefully, simple. Physicists are not.”</p> <p style="text-align: right;">Edward Teller</p>