

Subject:	GCSE Separate Science – Physics
Exam board:	AQA
Specification:	https://www.aqa.org.uk/subjects/science/gcse/physics-8463
How students will be assessed:	<p>Paper 1 – 1 hour 45 minutes, 50% of GCSE</p> <ul style="list-style-type: none"> • Multiple choice, structured, closed short answer and open response. • Content from Topics 1-4: Energy; Electricity; Particle model of matter; and Atomic structure. <p>Paper 2 – 1 hour 45 minutes, 50% of GCSE</p> <ul style="list-style-type: none"> • Multiple choice, structured, closed short answer and open response. • Content from Topics 5-8: Forces; Waves; Magnetism and electromagnetism; and Space physics. • Questions in paper 2 may draw on an understanding of energy changes and transfers due to heating, mechanical and electrical work, and the concept of energy conservation from Energy and Electricity
Recommended revision guide:	<p>GCSE Physics AQA Revision Guide</p> <p>https://www.cgpbooks.co.uk/secondary-books/gcse/science/physics/par48-new-gcse-physics-aqa-revision-guide</p> <p>GCSE Physics AQA Workbook with answers</p> <p>https://www.cgpbooks.co.uk/secondary-books/gcse/science/physics/paq42b-new-gcse-physics-aqa-exam-practice-workbook</p>
Other useful links:	<p>Kerboodle – https://www.kerboodle.com</p> <p>This online e-learning resource includes electronic copies of the science textbooks we use in the classroom plus lots of other very useful learning resources. Your son or daughter will have received login details to enable them to gain access.</p> <p>SENECA Learning – https://senecalearning.com/</p> <p>Register for a free subscription to this website which has full course notes and revision activities.</p> <p>Fuse School – https://www.youtube.com/user/virtualschooluk</p> <p>A complete library of secondary education videos created by specialist teachers and animators.</p> <p>Cognito Resources – https://cognitoresources.org/</p> <p>Lots of past papers ordered by topic area.</p> <p>Homework - https://sparxscience.com</p>
Period 6:	<i>Thursday Week B 3:15-4:15</i>
AP1 November	<i>Paper 1</i>
AP2 February	<i>Paper 2</i>