

CURRICULUM & COURSE OVERVIEW

Subject: A level Physics	
Key Stage:	KS5
Exam Board:	Pearson Edexcel
Specification:	https://qualifications.pearson.com/content/dam/pdf/A%20Level/Physics/2015/Specification%20and%20sample%20assessments/pearsonedexcel-a-level-physics-spec.pdf
Map of Learning Overview:	<p>Year 12: Mechanics, Electricity, Materials and Waves and Particulate Nature of Light, Working as a Physicist*, Further Mechanics**</p> <p>Year 13: Electric and Magnetic Fields, Nuclear and Particle Physics, Thermodynamics, Nuclear Radiation, Space, Gravitational Fields, Oscillations</p> <p>(*taught throughout the 2-year course; **covered in both Years 12 and 13)</p>
Assessment:	<ul style="list-style-type: none"> Three written exams <p>Paper 1 – 1 hr 45 mins (30%) Paper 2 – 1hr 45 mins (30%) Paper 3 – 2hrs 30 mins (40%)</p>
Homework:	Assignments posted on Teams
Holland Park Resources:	A level Physics textbook (digital) Edexcel A Level Physics Practical Guide
Additional platforms:	Physics Online school account
Revision resources:	Physics and Maths Tutor.com
Optional resources:	CGP Guide for A level Physics
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