

Year 13 Mock Exam

Year Group:	13
Subject:	Physics

Details of mock exam

Paper to be sat:	OCR A-level Physics (556): Paper 1 Questions include short and longer written answers, calculations and multiple choice.
Topics to be covered in the mock:	<p><u>Module 1: Development of practical skills in physics</u></p> <p><u>Module 2: Foundations of physics</u> 2.1 Physical quantities and units 2.2. Making measurements and analysing data 2.3 Nature of quantities</p> <p><u>Module 3: Forces and motion</u> 3.1 Motion 3.2 Forces in action 3.3 Work, energy and power 3.4 Materials 3.5 Newton's Laws of motion and momentum</p> <p><u>Module 5: Newtonian world and astrophysics</u> 5.1 Thermal physics 5.2 Circular motion 5.3 Oscillations 5.4 Gravitational fields 5.5 Astrophysics and cosmology</p>

Materials to support your revision

Link to Online Resources:	<p>www.kerboodle.com has a digital copy of the course textbook, course guides and a large selection of other resources.</p> <p>Go to:</p> <ul style="list-style-type: none"> ➤ OCR A-level Sciences ➤ A-level Physics for OCR ➤ Year 1: Section 1, 2, 3 ➤ Year 2: Section 5 <p>https://www.youtube.com/@PhysicsOnline</p>
Link to exemplar questions or past papers to use:	<p>https://www.ocr.org.uk/qualifications/as-and-a-level/physics-a-h156-h556-from-2015/assessment/ PMT for notes and past exam questions/mark schemes: https://www.physicsandmathstutor.com/physics-revision/a-level-ocr-a/</p>
Link to model answers or mark schemes:	See above
Recommended revision guides:	Oxford revise (provided to all students)
In house booklets:	Specification template for making revision notes.