Year 13 Mock Exam

Year Group:	13
Subject:	Physics

Details of mock exam

Paper to be sat:	OCR A-level Physics (556): Paper 2 Questions include short and longer written answers, calculations and multiple choice.
Topics to be covered in the mock:	**Module 1: Development of practical skills in physics** **Module 2: Foundations of physics** 2.1 Physical quantities and units 2.2. Making measurements and analysing data 2.3 Nature of quantities **Module 4: Electrons, waves and photons** 4.1 Charge and current 4.2 Energy, power and resistance 4.3 Electrical circuits 4.4 Waves 4.5 Quantum physics **Module 6: Particles and medical physics** 6.1 Capacitors 6.2 Electric fields 6.3 Electromagnetism 6.4 Nuclear and particle physics 6.5 Medical imaging

Materials to support your revision

Link to Online Resources:	www.kerboodle.com has a digital copy of the course textbook, course guides and a large selection of other resources. Go to: ➢ OCR A-level Sciences ➢ A-level Physics for OCR ➢ Year 1: Section 1, 2, 4 ➢ Year 2: Section 6 https://www.youtube.com/@PhysicsOnline
Link to exemplar questions or past papers to use:	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/
Link to model answers or mark schemes:	See above
Recommended revision guides:	Oxford revise
In house booklets:	Independent work booklets provided to all students