

Subject Physics	Exam Board AQA
Assessment Paper 2	This will be a revised paper 2 that will assess content that you have covered in class.
Revision Topics for 2 nd Mock if Relevant	<p>Forces - Scalars and vectors, Contact and Non-Contact forces, Resultant forces, Gravity and weight, work done and energy transfer, Forces and elasticity, Moments, levers and gears, distance and displacement, speed, velocity, distance time graphs, acceleration, velocity time graphs, Newton's Laws of motion, Forces and braking, momentum, conservation of momentum, changes in momentum, pressure in fluids.</p> <p>Waves - Transverse and longitudinal waves, wave properties, reflection and refraction, Earthquake waves, Black Body radiation, Electromagnetic spectrum uses and dangers, waves and communication.</p> <p>Space - Life cycle of a star, the solar system, satellites and orbits red shift and the big bang theory</p> <p>Required Practicals - RP6: Hooke's Law RP7: Force and acceleration RP8: Waves in matter RP9: Reflection and Refraction RP10 Infrared Radiation</p>
Target Mocks	w/b 26 th February 2024

Subject	Exam Board
Revision Topics Lists for the Final Exam(s)	Paper 1 – Energy, Electricity, Particle motion, Atomic Structure and Radioactivity Paper 2 – Forces, Waves, Magnets and Electromagnetism, Space
Target Mocks	w/b 26 th February 2024