

## Year 10 Exam Week Physics (Combined Science)

Year Group:	10
Subject:	Physics (Combined Science)
Tier (if applicable):	Foundation

### Details of exam

Paper to be sat:	45 min exam covering the topic of Waves, Particle Model and Electricity from AQA GCSE Combined Science (Physics). Questions will be a mix of short and longer written answers and calculations.
Topics to be covered in the mock:	Waves Particle Model Electricity (only the aspects below will be examined): <ul style="list-style-type: none"><li>• Current and Charge</li><li>• Potential Difference and Resistance</li><li>• Component Characteristics</li><li>• Series Circuits</li><li>• Parallel Circuits</li><li>• Alternating Current</li><li>• Cables and Plugs</li></ul>

### Materials to support your revision

Link to Online Resources:	<a href="http://www.kerboodle.com">www.kerboodle.com</a>  This website has a digital copy of the course textbook and a large selection of other resources.  Go to: <ul style="list-style-type: none"><li>➤ AQA GCSE Sciences (9-1)</li><li>➤ Digital Book</li><li>➤ AQA GCSE Physics 3<sup>rd</sup> Edition</li><li>➤ Chapters: P4 Electric Circuits and P5 Electricity in the Home – pages 52-75</li></ul>
Recommended revision guides:	Collins AQA Science revision guides are being sold to students via the science department in the weeks prior to the Christmas holiday. Following this, a limited supply will also be available for purchase from the LRC.