

## Year 10 Exam Week Physics (Triple Science)

Year Group:	10
Subject:	Physics (Triple Science)
Tier (if applicable):	Higher

### Details of exam

Paper to be sat:	45 min exam covering the topic of Electricity from AQA GCSE Physics. Questions will be a mix of short and longer written answers and calculations.
Topics to be covered:	Electrical Charges and Fields Current and Charge Potential Difference and Resistance Component Characteristics Series Circuits Parallel Circuits Alternating Current Cables and Plugs Electrical Power and Potential Difference Electrical Currents and Energy Transfer Appliances and Efficiency

### 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 50-75</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.