

Subject: Electronics**Exam Board: WJEC****Paper 1, Discovering electronics, 60 minutes**

Ohms Law
Resistor networks and sensors
555 Astable and Monostable
Logic gates
Combinational logic

Useful revision resources:

GCSE Bitesize
WJEC past papers https://www.wjec.co.uk/qualifications/electronics-gcse/#tab_pastpapers
Oak national academy (Physics section and 'Electricity')
WJEC eBook <https://resources.wjec.co.uk/Pages/ResourceSingle.aspx?rId=2352>

Revision Tips

Read over your notes in each section and make revision resources (posters, cue cards, shortened notes, spray diagrams, post it notes etc.) complete quizzes, watch videos, complete exam questions and check against the mark scheme. When using the eBook there are quizzes in every section.

Date	Electronics
31/5	Ohms law calculations (find the current/resistance/voltage)
7/6	Resistor networks including sensors
14/6	Astable and Monostable circuits.
21/6	Logic gates and combinational logic, truth tables and NAND redundancy