

Physics GCSE

What do you study?

GCSE Physics covers 8 topics and is assessed over 2 papers. Both papers include multiple choice, short answer and extended answer questions with 4 topics on each paper. There is no coursework element but the importance of practical work in Physics is acknowledged and assessed through 8 **Required Practical's** which students experience throughout the course. Questions on these are examined within the relevant topics on each paper.

Topics:

- 1 Energy
- 2 Electricity
- 3 Particle model of matter
- 4 Atomic structure
- 5 Forces
- 6 Waves
- 7 Magnetism and electromagnetism
- 8 Space physics

How is the course assessed?

Paper 1 – 1h 45 (100 marks, topics 1-4)

Paper 2 – 1h 45 (100 marks, topics 5-8)

Exam Board link

Links:

<http://www.aqa.org.uk/subjects/science/gcse/physics-8463> (Qualification homepage)

<http://www.aqa.org.uk/exams-administration/exams-guidance/find-past-papers-and-mark-schemes> (past papers can be accessed here)