

# KS4 Physics Curriculum

*Subject on a Page*

Term 1

Term 2

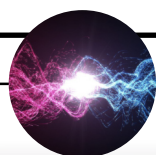
Term 3

Term 4

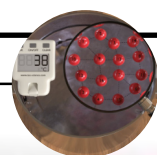
Term 5

Term 6

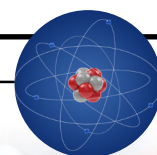
Year 10



Energy.



Particle model  
of matter.



Atomic structure.

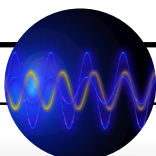


Electricity.

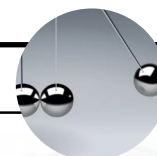


Review & Consolidation.

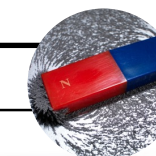
Year 11



Waves.



Forces.



Magnetism &  
electromagnetism

## Chemistry Paper 1

### What's assessed

Chemistry topics 8–12: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes.

### How it's assessed

- Written exam: 1 hour 15 minutes
- Foundation and Higher Tier
- 70 marks
- 16.7% of GCSE

## Biology Paper 2

### What's assessed?

Chemistry topics 13–17: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and Using resources.

### How it's assessed?

- Written exam: 1 hour 15 minutes
- Foundation and Higher Tier
- 70 marks
- 16.7% of GCSE