

Science | Physics

Curriculum Journey - Key Stage 3

SHERWOOD
CHURCH
ACADEMY



Year 7	
Autumn	Energy and Energy Stores
Spring	Forces
Summer	Energy and energy transfers

Year 8	
Autumn	Sound Waves
Spring	Circuits
Summer	Particle model and changes of state

Year 9	
Autumn	Electricity
Spring	Space
Summer	Renewable and non-renewable energy

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Curriculum Journey - Key Stage 4

SHERWOOD
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Year 10	
Autumn	Electricity
Spring	Electricity
Summer	Atoms and Radiation

Year 11	
Autumn	Forces
Spring	Forces and Magnetism
Summer	Exam Preparation

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Curriculum Journey - Key Stage 5

SHERWOOD
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Year 12

Autumn	Particles and Electromagnetic radiation
Spring	Waves and Mechanics
Summer	Electricity

Year 13

Autumn	Fields and Their Consequences/Further Mechanics and Nuclear Physics
Spring	Optional Unit
Summer	Optional Unit