



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Molecules and matter Conservation and dissipation of energy	Energy transfers and heating Forces and motion	Energy resources Electrical circuits	Electromagnetism	Space	Forces in balance Motion
11	Space Radioactivity	Electromagnetic Waves Light	Forces and pressure Electrical circuits	Electrical circuits Electromagnetism		
12	Foundations of physics Nature of quantities Motion	Forces in action Work, energy and power Materials Newton's laws of motion	Charge and current Energy, power and resistance	Electrical circuits Waves	Quantum Physics Thermal physics	Practical skill development
13	Circular motion Oscillations	Gravitational fields Stars Cosmology	Capacitors Electric fields Electromagnetism	Nuclear and particle physics Radioactivity Medical physics		