

Year 10

P5 - Forces

Contact & Non-contact Forces
Resultant Forces
Hooke's Law
Motion Graphs
Momentum
Stopping Distances
Newton's Laws
Moments

P4 - Atomic Structure

Nuclear Radiation
Half-life
Uses/Risks Of Radiation
Fission & Fusion

P3 - Particle Model of Matter

States Of Matter
Density
Specific Latent
Pressure

P2 - Electricity

Static
Current & Charge
Potential Difference
Resistance & Resistors
Series & Parallel Circuits
Mains Electricity
National Grid

P1 - Energy

Energy Stores & Systems
Energy Calculations
Specific Heat Capacity
Power
Conservation & Efficiency
Renewable & Non-renewable Resources

