

Name _____

Class _____

Teacher _____



The Marlborough
Science Academy

KS4 Physics AQA

Particles

Specific Heat Capacity



Specific Latent Heat



Pressure



Pressure and Volume



Yr9

Energy

Energy Transfer and Power



Energy and Temperature



Energy Efficiency



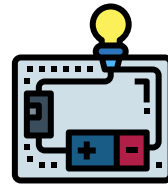
Energy Resources

Electricity

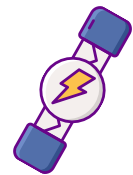
Static Electricity



$V=IR$



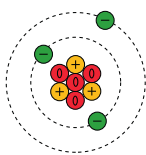
Electrical Components



Electrical Safety

Atomic Structure

Atoms



Radioactivity



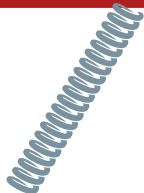
Nuclear reactions



Yr10

Forces

Forces in a Spring



Falling objects



Motion



Pressure in a fluid

Waves

Electromagnetic waves



Beyond the visible



Wave characteristics



Lenses



Electromagnetism

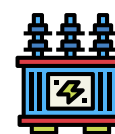
Motors



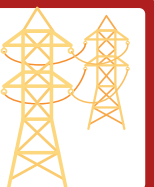
Generators



Transformers



Electricity Supply



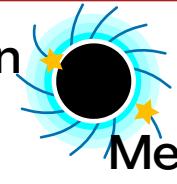
Yr11

Space

Stars
Gravity in Space



Movements in Space



Space Measurements

Triple Only

Science Faculty

