



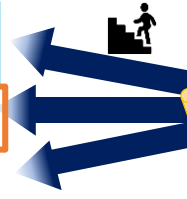
Careers ideas!
 Engineer
 Design technologist
 Medical physicist
 Research scientist



Higher education– Degree courses at universities- Physics, Astrophysics, engineering, material science, geology...

Other post 18 options –Sponsored degrees, college courses, degree level apprenticeship in engineering or D&T

Work - find a Traineeship, apprenticeship, a job with training or a part-time job.



Turning points

Mechanics and materials

Particles and radiation

Nuclear physics

Thermal physics

YEAR 13

Electricity

Further mechanics

Fields

Waves and quantum behaviour

YEAR 12

Fundamental data analysis

Development of practical skills

P8 (seps only) Space physics

P7 Magnetism and electromagnetism

P5 Forces

YEAR 11

P4 Atomic structure

P6 Waves

P3 Particle model of matter

P1 Energy

YEAR 10

P2 Electricity

YEAR 9

Work done

Magnets & electromagnets

YEAR 8

Heating and cooling

Universe & gravity

Speed

Light

Electricity

Waves & Sound

Energy transfers & costs

Forces & pressure

YEAR 7

welcome



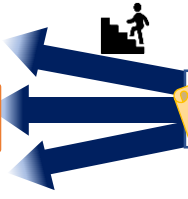
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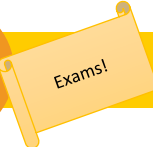
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