



Physics

AQA



Scan for course
info on AQA

Why study this at A Level?

The subject content within the Physics A Level is relevant to real world experiences and is interesting to learn.

The course will nurture a passion for physics and lay the groundwork for further study in science or engineering.

Skills obtained

- Intellectual skills
- Communication skills
- Organisational and interpersonal skills
- Research skills
- Numeracy
- Computing skills

Our students have gone on to pursue a number of related university courses including Physics, Aerospace Engineering, Civil Engineering, Aviation Studies and Automotive Engineering

Course Content and Assessment

Year 12

Particles and Radiation, Waves, Mechanics and Materials, Electricity

Year 13

Further Mechanics and Thermal Physics, Fields and their Consequences, Nuclear Physics, Astrophysics - Option

Assessment

The full A level is taught over two years with three exams of 2 hours each at the end of the course.