



## PHYSICS

*Minimum entry grades: minimum grade 66 in combined science or grade 6 in GCSE Physics; grade 6 in Maths.*

A fascinating subject, an A-level in Physics will challenge your skills as a scientist as well as your understanding of the world around you.

### Why study it?

The universe is governed by fundamental laws and physics is the key to understanding how these laws work. You will get to see theory in action through practical tasks and apply elegant mathematical equations to real life situations.

### This subject is for you if...

- You are not fazed by a challenge.
- You are resilient.
- You are interested in mathematics (though this is not essential).
- If you are a curious person.

### Where can it lead you?

Degrees: in maths, physics, mechanical/civil/aeronautical engineering, medicine, radiography, astrophysics, architecture, product design and molecular gastronomy.

Careers: in education, research, medicine, engineering, accounting, dentistry, product design, space science, sound engineering and nuclear physics.