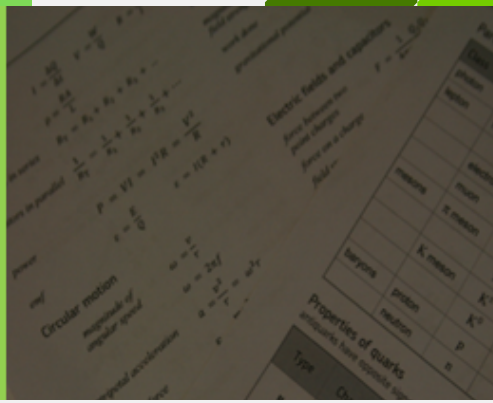
A Level Physics

Develop your understanding of the physical world around you from particles to planets!



Why choose this subject?

If you are curious about how things work, what things are made of, and want to apply mathematics to solving real-life problems - choose Physics at A Level.

What will I study?

You will build upon your GCSE knowledge of things like forces, motion and waves, and discover new areas of intrigue such as particles, quantum phenomena and special relativity.

Where can this subject take me?

A Level Physics is needed for careers in Physics, Engineering and Computer Science. It teaches students a lot of transferable skills that are valued by careers as diverse as investment banking, accountancy, climate change, law and medicine.

Entry Requirements

5 GCSE English

6 GCSE Maths

6/6 Combined Science

6 Physics