

### Why choose Physics A Level?

Physics is at the heart of everything, from the far reaches of the Universe, right down to the minuscule internal structures of the atom. If our world fascinates you then this is the course for you.

### What will I study?

We will cover many familiar topics, such as forces and motion, electricity and waves but in more depth than at GCSE. New topics such as quantum physics, particle accelerators and cosmology make this a challenging yet immensely rewarding option.

### What career and university options can it lead to?

Students go on to study degree courses in Physics, Engineering, Mechanical/Electronic/Electrical Engineering, Computer Science, Medicine and Astrophysics. The skills you will develop by studying Physics are those that employers will be looking for in new recruits and the range of potential career paths is huge.

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