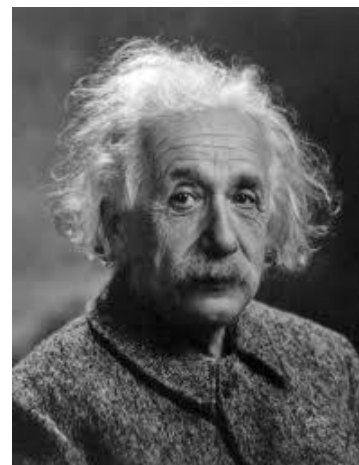


## Subject: GCSE Physics

Department: Science

Exam Board: AQA



“The most beautiful thing we can experience is the mysterious. It is the source of all true art and all science. He to whom this emotion is a stranger, who can no longer pause to wonder and stand rapt in awe, is as good as dead: his eyes are closed.” – Albert Einstein

### Access Criteria:

High flying students who find science easy and can produce high quality work at a fast pace. Triple Science students will be selected the Science department, usually by the end of Year 8.

### Course Assessment:

End of year 11 examination papers.

### Subject Topics Covered:

- Energy Transfers
- Forces
- Medical Applications of Physics

### Careers that require this qualification:

- Engineer
- Technician
- Pilot
- Power Plant Operator/Manager

### Courses that you can follow after school if you opt for this subject:

A level Physics, Physics in Context, Electronics  
BTEC sciences

### The key contact for Science is:

Mr Roberts

### Further Reading:

<http://www.aqa.org.uk/subjects/science/gcse/physics-8463>

