

## **A Level Physics**

## **WHY PHYSICS?**

The opportunities for students of Physics, on completion of full-time education, are varied. There are many possible careers within the scientific world and qualifications in Science subjects are acceptable as an entry into many other careers.

Physics students are currently preparing to move into Higher Education courses and careers in the following fields:

- Aeronautics
- Computing
- Electronic Engineering
- Forensic Science
- Mechanical Engineering
- Medicine

- Nursing
- Pharmacy
- Research Chemistry

## **SPECIFIC ENTRY REQUIREMENTS**

- Students must achieve a minimum of 4 GCSEs Grade A\*- C plus English Language and Mathematics at Grade 4
- Grade A (Higher Tier) in GCSE Physics or Grade A (Higher Tier) in Core and Additional Science
- Grade 7 in Mathematics

## **COURSE DETAILS**

You will study 6 modules of work each covering different key concepts of Physics.

Assessment is now all at the end of the two year course and consists of three written exam papers. Practical work is assessed throughout the course, providing evidence for a Practical Endorsement.

For more information please visit: <a href="https://www.madeleyacademy.com">www.madeleyacademy.com</a>



2 01952 527700 ex730

or

☐ Iholbrook@madeleyacademy.com