

WHY PHYSICS?

The opportunities for students of Physics, on completion of full-time education, are enormous. 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

The Science courses offered at Madeley Academy are designed to provide academic and vocational experiences. They will prepare students for their choice in both the world of work and Higher Education.

SPECIFIC ENTRY REQUIREMENTS

- Students must achieve a minimum of 5 GCSEs Grades A* - C including English and Mathematics
- High Grade B (Higher Tier) in GCSE Physics or Grade B (Higher Tier) in Core and Additional Science
- Top Grade B in Mathematics

COURSE DETAILS:

The A-Level syllabus has been overhauled in line with government policy for first teaching in 2015.

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
www.madeleyacademy.com
Telephone: (01952) 527700 or Email:
rfairless@madeleyacademy.com