

Welcome
To
Physics Department

We offer AQA A Level Physics course

***Though a small group, we produced outstanding results in the last -
2 A's and 1 A* (2019-2020)***

Current strength:

Yr 13 - we have 11 pupils

Yr 12 - we have 14 pupils

AQA A Level course is a full two year course, awarding A Level certificate.
The examination for assessment is conducted at the end of two years.

Yr 12 (AS) Contents

There are 5 Units, specifically:

- 1. Measurements and their errors**
- 2. Particles and Radiation**
- 3. Waves**
- 4. Mechanics and Materials**
- 5. Electricity.**

You will be asked to perform six required practicals in this year and will be internally assessed.

Apart from this requirement, you will have the opportunity to do other practicals too.

AQA A Level course is a full two year course, awarding a Level certificate. The examination for assessment is conducted at the end of two years.

Yr 13 (A2) Contents:

There are 4 modules.

1. Further Mechanics and Thermal Physics
2. Fields and Their Consequences
3. Nuclear Physics
4. One Optional unit from below:
 - Astrophysics
 - Medical Physics
 - Engineering Physics
 - Turning points in Physics
 - Electronics

You will be asked to perform six required practicals in this year and will be internally assessed. Apart from this requirement, you will have the opportunity to do other practicals too.



External Assessment

At the end of two years, you will sit for the external examination as detailed below.

Three Papers in total:

Paper 1 : (2 hrs.) for 85 marks

Paper 2 : (2 hrs.) for 85 marks

Paper 3 : (2 hrs.) for 80 marks



Time
for
Exams

What we offer :

We have two dedicated Physics specialists in our department handling the A Level Physics curriculum.

Department has all the infrastructure to take you through the demanding two year course with necessary support to make you a success.

That is our promise.

Physics opens the whole world in front of you.

Physics helps you to understand the world around you

*If you have the passion to learn Physics, you already started a
successful journey.*

*Learning Physics makes a whole, eligible and skilled person out of
you.*

Your progression forward, to mention few :

Engineering ; Medicine; Dentistry; Physics; Medical Engineering

You can get more information on AQA A Level Course in Physics from
aqa.org.uk/7408

Or

alevelscience@aqa.org.uk

Even easier contact

Email: Office@thewarrenschoo.net

