

# **A-level Physics Transition Pack**

## **Welcome to A-level Physics**

The aim of this transition pack is to help you prepare for studying Physics at Lady Lumley's School. Please complete the transition task (there is an optional task for further study). By successfully completing the material on the website you will have demonstrated the skill and understanding required to start this course successfully.

The transition from GCSEs to A-levels are challenging, and we as teachers expect mature and organised students, but most of all we want you to be passionate about our subject. At the end of this pack are some optional tasks.

We hope this is a chance to engage in Physics across a broader context than just “knowing the right stuff” before you start.

Physics is about questioning the world around us, so have a go, and remember even some of the greatest Physicists got it wrong!

Key information

Course information:

- We will be following the AQA A level Physics (7408) syllabus

Access link for more information

[AS and A-level Physics Specification Specifications for first teaching in 2015 \(aqa.org.uk\)](https://www.aqa.org.uk/subjects/physics/a-level/physics/specification)

- Lessons and assessments will consist of both practical skill and theory content
  - Homework must be completed and handed in on time

Equipment needed for every lesson:

- Large A4 ring-binder with dividers and plastic wallets
- Scientific calculator

- Pen, pencil, ruler etc

Looking forward to seeing you. Please bring your transition work with you in September. All the best, Mr Gill