

Physics Transition Work

For lots of useful information about the course please go to the Maiden Erlegh Physics Website

https://sites.google.com/maidenerleghschools.co.uk/maiden-erlegh-school-physics-d/alevel-documents

Go to this page and work through the sections. You do not need to do the sections on Lenses and Space, Since they only come up in the optional unit which you will choose next year.

https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm

Have a watch of these great documentaries

https://www.bbc.co.uk/programmes/p00kjq6d/episodes/guide

Click on the following link to access the transition material for A'level Physics.

Read through the information about the course and complete the activities.

https://filestore.aqa.org.uk/resources/physics/AQA-7407-7408-TG.PDF

Warwick University Physics Department has produced a set of articles for A'level students and prospective students to read and answer questions about.

https://warwick.ac.uk/fac/sci/physics/outreach/journalclub/

Have a read through this timeline of our evolving understanding of time through a history of observations in CULTURE, PHYSICS, TIMEKEEPING and BIOLOGY.

https://www.quantamagazine.org/what-is-time-a-history-of-physics-biology-clocks-and-culture-20200504/