

Physics A-level Summer Learning Tasks

The independent study booklet will help you recap key information from GCSE Physics that you will need at Notre Dame. It contains summary notes and videos, as well as relevant GCSE questions for you to attempt and then self-assess. It is the best way to prepare for starting A level physics. Click the link below to access the booklet:

[A-Level Physics Transition Booklet](#)

To push yourself further, Isaac Physics is a website that contains challenging practice from GCSE to help you build up to A level standard. There are two sets of transition exercises you can do. Work your answers out on paper and submit your answer. It has to be exactly correct, to the correct number of decimal places. Hints are given and the theory is explained. When you have checked your answer, write it down to the correct number of decimal places as shown.

[A-level Transition Quick Skills 1](#)

[A-level Transition Quick Skills 2](#)

Although we follow the OCR specification, AQA also publish a transition booklet which includes notes and practice questions that are relevant to you (ignore the details of the course at the start, you can find this for your course on the OCR specification). You can find it linked here, with the solutions linked separately.

[A-level Progression Activities](#)

[A-level Progression Answers](#)