

LONGDEAN SCHOOL: A-level PHYSICS – BRIDGING PROJECT

You need to complete Task A, B and C for submission at the first Physics lesson of the new academic year with Mr Walters.

TASK A

Print out the following handbooks, and familiarise yourself with the content:

<https://www.ocr.org.uk/Images/295471-mathematical-skills-handbook.pdf>

<https://www.ocr.org.uk/Images/295483-practical-skills-handbook.pdf>

<https://www.ocr.org.uk/Images/171726-specification-accredited-a-level-gce-physics-a-h556.pdf>

Submit hand-written notes and calculations/examples for the Mathematics Skills Handbook and the Practical Skills Handbook.

TASK B

Complete the GCSE to A-level support handbook.

TASK C

You will need to collect a CGP Head Start to A-level Physics from the Science department (alternatively you can purchase one online). Submit hand-written summary notes and answers to Section 1-7 of the workbook. You will also need access to any GCSE-level textbook, and online or e-resources. Websites to assist you:

<https://www.physicsandmathstutor.com/physics-revision/a-level-ocr-a/>

<http://physicsnet.co.uk/>

<https://www.alevelphysicsonline.com/>

<http://www.bozemanscience.com/>

<https://www.isaacphysics.org>