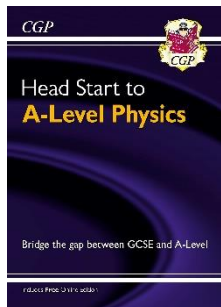


Preparation for Sixth Form Physics

The change from GCSE to higher level courses in Physics is widely regarded as challenging. The level of content and detail that is required in AL and IB is more than GCSE but this content is not often tested in the same way as at GCSE. There are very few questions that would ask you to simply state or write down the content that you know, rather you have to know the content well enough to be able to apply it in any given scenario. Therefore, the first job in preparing to study either AL or IB Physics is to review and ensure that you understand your GCSE material.



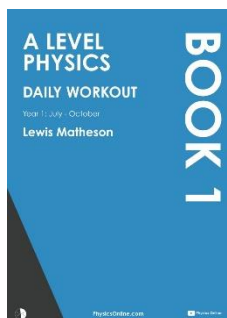
The book 'Headstart to AL Physics', will help you to focus on the important content from GCSE courses that will be needed in either IB or A Level Physics. The link below will take you directly to the page where you can obtain it.

[Head Start to A-Level Physics \(with Online Edition\): bridging the gap between GCSE and A-Level \(CGP Head Start to A-Level\) : CGP Books, CGP Books: Amazon.co.uk: Books](#)

Secondly, your skills of handling mathematical rearrangements, working with different units, plotting and interpreting graphs and other mathematical skills will all be challenged.

To help prepare you and improve your basic skills we advise purchasing the following workbook from Amazon. "A-Level Physics – Daily Workout 1: Year 1- July to October" (Physics Online, Lewis Matheson), priced at £9.97.

[A Level Physics - Daily Workout 1: Year 1 - July to October : Online, Physics, Matheson, Lewis: Amazon.co.uk: Books](#)



To find out more about how to use this resource and what it is designed to do, go to this link:

[Daily Workout | A Level Physics \(alevelphysicsonline.com\)](http://alevelphysicsonline.com)

Should you wish to access the full 'alevelphysicsonline.com' website and resources, please use the following user details as we already have a school subscription to this resource: (select 'Already a Member' when asked to create an account)

User: physics@tauntonschool.co.uk Password: Newton

In order to make as smooth a transition from GCSE to either AL or IB Physics, you are advised to work through both of these titles before you start your higher level Physics course.