

Year 13 Bridging Tasks



Physics

Please complete one line from the task list below. All Year 12 students must complete the middle task as part of their line:

<p>Use your formula booklet (copy here if required: https://filestore.aqa.org.uk/sample-papers-and-mark-schemes/2018/june/AQA-74081-INS-JUN18.PDF) You should by now know what the letters mean and what the units are for everything on page 2 and electricity on page 3. Start to make flash cards or another resource to help you to learn these.</p>	<p>Create a mind map for at least one of the topics covered this year.</p>	<p>Improve your practical work. Access the required practical handbook here: https://filestore.aqa.org.uk/resources/physics/AQA-7407-7408-PHBK.PDF Make notes on skills to remember/ways to improve.</p>
<p>Visit this page: https://www.aqa.org.uk/resources/science/as-and-a-level/physics-7407-7408/teach/command-words These are the command words that you will need in your exams. Make a note of any that you are unsure of.</p>	<p>You must have completed the tasks set on class notes by Miss Pearce or by email from Mr Brocklebank in order to be ready for September. Any issues please email kpearce@kingshurst.tgacademy.org.uk</p>	<p>Look at the syllabus (Copy here: https://filestore.aqa.org.uk/resources/physics/specifications/AQA-7407-7408-SP-2015.PDF) We've now covered all of 3.1-3.5. What do you know, what do you need to work on. Make some lists/resources/a plan to tackle this!</p>
<p>Make some revision resources now for all of the year 1 content. This will save you a lot of time and stress in year 13.</p>	<p>Practice! There's lots of past questions online, in your textbooks or that you've been given this year to look back on. The more past questions you can try the better.</p>	<p>Hit youtube! There's lots of great resources to support anything you need help with over the summer. Some good places to look are: https://www.youtube.com/c/PhysicsOnline/featured https://www.youtube.com/user/ScienceShorts https://www.youtube.com/user/DrPhysicsA https://www.youtube.com/user/minutephysics</p>

Suggested resource list:

- Text book – accessed through your Kerboodle login
- Isaac Physics website

Wider Reading:

- Text book – accessed through your Kerboodle login
- New A-Level Physics: AQA Year 1 & 2 Complete Revision & Practice with Online Edition (CGP A-Level Physics)
- New A-Level Physics for AQA: Year 1 & 2 Student Book with Online Edition (CGP A-Level Physics)