

Dear all,

we will be using Isaac physics with your physics classes. This class is to complete **all of the pre-A-level questions plus some essential mathematics.**

We are all very happy to help if you get stuck - just pop an email with the question number and we will reply with a hint.

YOU MUST get used to the way of working with Isaac - it is the single most important thing to figure out how to problem solve. You can go back and look at notes, use hints from the web or a textbook...but the reality is that you have to answer the question exactly correctly (as you will see).

Whilst this might seem like a lot - we are asking you to prepare in the same way as all previous year groups have prepared, but you have more time...a question a day keeps the doctor away...

If you think you may have been aiming for a 6 at gcse maths/physics then this is absolutely essential work to help you get up to speed before September.

<https://isaacscience.org/account?authToken=JKDQVR>

QE students: Use Google Account

External students: sign up with your email address (if any issues, please email [mzc@queenelizabeths.kent.sch.uk](mailto:mzc@queenelizabeths.kent.sch.uk))

Look at and become familiar with the following sites - they will be essential to your

progress:

<https://www.alevelphysicsonline.com/?authuser=0>

<https://i-want-to-study-engineering.org/?authuser=0>

<https://www.physicsandmathstutor.com/?authuser=0#>

And our own handbook:

<https://drive.google.com/file/d/1T3BYSTEHL-YIpulbKA0s1U6jR3Tf2YsU/view>