

Isaac Physics

Isaac Physics, an online, active-learning platform, is a Department for Education project supported by the Ogden Trust and run by the University of Cambridge.

Signing-up

1. Sign up for a free account
2. Then go the Teacher Connections tab on your My account page and enter the code **PMR7UM**
3. To join, you will need to allow Deborah Varley at Nottingham to access your results for the course; please click confirm when asked to agree to this

Assignments

In My Assignments (under My Isaac), you will find three assignments which you can take part in. The first two, Revision sets 1 and 2, are designed to get your brain in gear and remind you of some of the central concepts you will have seen at A level (or equivalent). If you get stuck, try using the hints, which range from quick pointers towards the solution to full videos about the underlying concepts. (A full list of videos for each topic can be found under A-level Physics resources.)

If there are subject areas that you don't think you've seen before or where you think you need a bit of extra help, you could speak to your academic tutor about it once you arrive in Nottingham. Remember, **do not panic** – we are here to help and support you.

If you're looking for something more difficult, you could also try the third assignment, "Fancy a challenge?" These questions use material on the A-level syllabus but are more difficult, in some cases going well beyond A-level Physics. Don't worry if you can't answer many (or any) of these questions – they are meant to be challenging!