

Edexcel IGCSE Physics: one year course 2026

Thank you for expressing an interest in these Edexcel IGCSE Physics lessons! I am Samantha Simic and I have been teaching maths and physics to young people since 2008. I am a qualified teacher and Cambridge graduate who specialises in supporting home educating families and neurodivergent children, as well as children with learning-based anxiety.

Each lesson includes:

- One hour long interactive online lesson in a group of no more than eight students
- One homework task (homework will be marked as a group during the next lesson)
- Recommended resources for further study or revision
- Exam-style questions (either during the lesson or as part of the homework task)

The fee also includes eight individually marked end of topic assessments.

Content covered

These lessons are designed to prepare students for the Edexcel IGCSE physics qualification, however students studying for general interest are welcome to enrol. The number of lessons indicated below is a guide and subject to change.

Mondays at 11am

Radioactivity and particles (7 lessons)
Forces and motion (10 lessons)
Waves (7 lessons)
Astrophysics (6 lessons)
Revision (5 lessons)

Wednesdays at 11am

Solids, liquids and gases (6 lessons)
Energy resources and transfers (8 lessons)
Electricity (8 lessons)
Magnetism and electromagnetism (7 lessons)
Revision (7 lessons)

This one year course requires students to attend two lessons per week from June 2026 to complete all material in time for exams in summer 2027. Students expecting to sit exams in autumn 2026 are welcome to enrol and all materials will remain available until the end of the autumn exam series. Please see the course schedule and term dates for more detail.

Homework and assessments

Lesson materials will be uploaded to google classroom within 24 hours of each lesson and homework should be submitted by 5:30pm the day before the following lesson. Homework will be marked by the student as a group during lesson time. However, by reviewing submitted homework I can identify strengths and weaknesses and plan subsequent lessons accordingly.

The Edexcel IGCSE is a challenging qualification and it is expected that students will spend time studying the additional resources provided. Students who only complete the homework each week will struggle to achieve a good passing grade.

An optional assessment will be set at the end of each topic. Each student is responsible for completing their assessments outside of lesson times, under examination conditions (i.e. a quiet room with no notes, phone or laptop). It is highly recommended that assessments are printed out and answered by hand unless the student is permitted to use a laptop in exams. If the student is eligible for additional support (i.e. extra time or a scribe) these should also be provided.

These assessments provide a good opportunity to gather evidence for a student's "normal way of working" for access arrangements. Please speak to your exam centre about this.

Assessments will be individually marked and returned via google classroom with personalised feedback. For weeks during which assessments are set or reviewed, there may be no homework or recommended further study materials provided.

Exams

The Edexcel IGCSE physics course is assessed through two written exams. The IGCSE has no practical exams. Students will be assessed on their understanding of the practical element of physics during the written exams. For the linear route, the first paper is 2 hours long and the second is 1 hour and 15 minutes. Students are expected to organise their own exams – this cost is **not** included in the lesson fee.

Mathematical requirements

Students are expected to have a good grasp of mathematics and should be able to work to GCSE standard, including but not limited to rearranging and solving equations, converting between metric units, using standard form and rounding to specified significant figures. These skills are a requirement for the Edexcel physics IGCSE and will **not** be specifically taught during these lessons.

Equipment

Students will need a laptop or computer with a stable internet connection for video calling. Lessons are not to be recorded by students. Homework can be completed using a computer or handwritten. Homework and assessments should be submitted as a single google doc or pdf file and uploaded to google classroom. You do not need a scanner – there are many free apps that convert images from a phone camera to pdfs. There is no need to buy a textbook, although I can offer recommendations if you would like. Students will require a scientific calculator.

Fees and enrolment process

Lessons cost £17.50 per hour and each half term must be purchased as a block and paid in advance. If you would like to register, please use this link to complete the registration form: <https://forms.gle/6pNSnbUEYNNzG8LA6> or contact me using the details below.

Places will be offered on a first come, first served basis. Once the completed registration form has been submitted, an invoice will be sent to request a deposit of £75 and the cost of the first half term to reserve your place. The value of the deposit will be deducted from your final invoice. Your place will not be confirmed until this payment has been received. If you wish to terminate lessons for any reason, please give one *complete* half term's notice in order for your deposit to be returned to you. If you wish to terminate lessons with less than one complete half term's notice, you will forfeit your deposit.

Due to the group nature of the lessons, I am unable to give any refund for missed lessons.

Inappropriate behaviour will result in expulsion from the group without a refund. Please refer to the terms and conditions for more details.