

A Level Physics

Faculty: Science

Exam Board: OCR

Course Title: A-Level Physics

Course content:

- Module 1- Development of practical skills in Physics
- Module 2- Foundations of Physics
- Module 3- Forces and motion
- Module 4- Electrons, waves and photons
- Module 5- Newtonian world and astrophysics
- Module 6- Particles and medical physics

This is a 2 year course and will be assessed by sitting 3 exam papers and completing the required practical element (no course work)

Online links

Course Spec: [AS and A Level - Physics A - H156, H556 - OCR](#)
[A Level Resources – Isaac Physics](#)



Read, Watch and Listen



Read

[In Search Of Schrodinger's Cat \(penguin.co.uk\)](#)

[Chaos | James Gleick | London Review Bookshop](#)

[The Elegant Universe \(hlevkin.com\)](#)

Where could this course take you?

Enrichment: STEM ambassador

Uni courses: Astrophysics, medical physics, engineering, mathematical physics, astronomy

For further information please contact the Sixth Form team (Sixthformupdates@nottinghamgirlsacademy.org) who will be happy to forward your email to the relevant department.

