

**EXCEPTIONAL**

**TEACHING**

**EXCEPTIONAL**

**EXPERIENCE**

**PHYSICS**



**Launceston Sixth**  
Part of the Athena Learning Trust

**Subject Information**  
**For admissions in September**

# Physics

**Exam board:** AQA Qualification

A level Physics - 740717408 Specification link : <https://www.aqa.org.uk/subjects/physics/as-level/physics-7407/specification>

**Units Studied:** Core content:

1. Measurements and their errors
2. Particles and radiation
3. Waves
4. Mechanics and materials
5. Electricity
6. Further mechanics and thermal physics
7. Fields and their consequences
8. Nuclear physics \*Plus an Astrophysics module

**Entry Requirements:** To be able to study Physics at A-level students must first have obtained at least two grade 6s in combined or separate science GCSE. A grade 6 in Maths GCSE and a grade 5 in English Language are also required. Students should also study A level maths in support of this subject.

**Progression Routes:** Careers and possibilities for progression in Physics are far too numerous to list here but include work within the engineering, environmental science, medicine, computer science, industry and research.

**Any other relevant information:** Chemistry and mathematics are also good companions being similar disciplines

**Subject contact:** Mr Colin Ryan  
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# How to Apply:

To apply to Launceston Sixth please complete our online application form: [www.launcestoncollege.uk/sixth-form](http://www.launcestoncollege.uk/sixth-form)  
Our admissions team will then be in contact to arrange a Sixth Form interview to discuss your options, your aspirations, and to provide advice and guidance on your next steps.

If you cannot access the website, or would like to submit a paper based application please email or call.

[ldavey@launcestoncollege.uk](mailto:ldavey@launcestoncollege.uk)

Further details about all of the courses we offer can be found on our website