

Job Title: **Teacher of Physics**

Faculty: **Faculty 1 – Science, Sport, and Health and Social care**

Background Information: Physics Department

Faculty Structure

The Physics department is a key component of the Science and Sport Faculty, alongside Biology, Applied Human Biology, Chemistry, Environmental Science, Health & Social Care, and Physical Education. While pastoral provision is managed at the faculty level, we pride ourselves on departmental autonomy regarding curriculum development and subject-specific innovation.

Facilities & Resources

Our department is housed in dedicated, high-quality accommodation designed for modern science teaching. Our facilities include:

- Four well-equipped laboratories, each featuring interactive whiteboards.
- A dedicated preparation room and a student project room.
- A staff workroom providing a quiet, professional space for planning and marking.
- Extensive IT resources, including sets of laptops for classroom use and access to the wider College Learning Resources Centre.

The Team & The Role

You will join a collaborative team of seven full-time teachers, supported by two highly experienced technicians.

A typical full-time teaching commitment involves:

- Teaching four and a half A-level groups.
- Acting as a Personal Tutor to a group of students.
- Contributing to the College's vibrant enrichment programme.
- Engaging in professional development, including INSET activities, examining, and the creation of shared educational resources.
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Curriculum & Digital Innovation

We follow the Eduqas A-level Physics specification. As a forward-thinking department, we use Google Workspace for collaboration and resource management. We actively encourage students to integrate technology into their experimental work through data-logging and the use of professional software for data analysis and reporting. Our students also benefit from a comprehensive Physics section on the College Intranet.

Student Success

Physics is a thriving and popular choice at Peter Symonds, with approximately 600 students currently enrolled. We support our learners through regular workshop sessions and a wealth of extension materials.

Our student body includes a high proportion of very able learners, and our examination results consistently exceed the national average for sixth-form colleges. Reflecting this success, the department has been consistently graded as 'Outstanding' in recent years.

Andy Milchard

Director of Curriculum & Support

January 2026