

Teacher of Science

Part time (0.6)

Candidate Application Pack



www.stpetershighschool.org.uk

Welcome

Thank you for your interest in the position of **Teacher of Science** at St Peter's RC High School & Sixth Form Centre.

St Peter's R.C. High School & Sixth Form Centre is a mixed 11 – 18 school with 1500 pupils on roll. The Sixth Form consists of 330 students with KS5 students showing real leadership and progressing to a wide range of destinations, including prestigious universities and sought-after apprenticeships. 20% of our students receive Pupil Premium funding and 27% of our cohort has a special need or disability. We pride ourselves on our pastoral care and have invested in our Student Support Services who provide additional support for students with, for example, mental health issues and therefore frequently liaise with external agencies.

Our Mission

Our mission is to provide a rigorous and broad education within the context of a Christian environment. An understanding of the Roman Catholic faith, in line with the Gospel message, underpins the whole work of the school.

Our main aim is to develop the self-esteem, dignity and respect of all members of the community by concentrating on each person's infinite worth in the eyes of God. Our school's Christian ethos underpins all its work and provides all members of the school community with a safe and happy learning environment.

All students receive lessons in religious education and our Catholic identity and spiritual life are reflected in all areas of our school. We join together in prayer three times a day; students participate in services of reconciliation during Lent as well as in liturgies prior to Christmas and Easter. In every key stage, students take part in days of reflection and retreat. The whole school community celebrates Masses in the Autumn term and on the feast of Saints Peter and Paul in June. Our full time Chaplain supports both students and staff, liaises with local clergy, and organises a wide range of activities including Ignite evenings such as the one starring double MOBO award winner Guvna B.

Our charity work demonstrates our willingness to help others outside the school community, whether locally, nationally or internationally. Students and staff participate in a wide range of charitable events and fund-raising activities and support CAFOD in its efforts to relieve poverty in the developing world which also educates our students.

Our **ROCK** award underpins the work of the whole school: through **Respect, Optimism & Kindness** we build a strong **Community**.

Our staff are very important to us and the welfare of teachers and support staff is paramount in our planning. We place wellbeing at the centre of our decision-making so that staff are happy to come to work and feel supported in their role.

I am delighted that you are considering joining us in our mission to develop every student spiritually, morally, socially and academically by fostering their God given talents.

Kevin McDermott
Principal



With respect, optimism and kindness we, like Peter, follow in the footsteps of Jesus to build our family community.



The Science Department

Thank you for your interest in this teaching post. The Science Department at St Peter's High School consists of a team of 14 science specialists. 1 Science Lead 1 Science Deputy 3 subject leads and 2 Science Technicians.

We are a cohesive, supportive and committed team. We value the input of all team members, no matter how many years of experience. To enhance existing strengths, we encourage professional development, through courses, teaching a different KS or mentoring ITT students. This role offers an exciting opportunity for an NQT or for a more experienced colleague who is looking further to develop their teaching experience.

Students are taught in groups from Year 7. At KS5 we offer Biology (AQA), Chemistry (OCR A) and Physics (Edexcel). We currently have two groups of biologists in Y13, one group each of physicists and chemists. Along with the A level groups we have a group of Y12 and 13 students studying the BTEC Level 3 Applied Science course. At GCSE we offer Combined Science AQA Trilogy.

Lessons are well planned, and delivered using a wide variety of teaching and learning styles, using ICT where appropriate and the most up to date research. Our Y7 -11 curriculum is very much based on the big ideas in science with students developing the skills to prepare them for AQA Trilogy dual award qualification at KS4.

In Science lessons the pace of learning is high; classroom management is good and most students are motivated, cooperative and engaged with their learning. As a result, our GCSE results are good. We have excellent results at A Level with many students going on to study science-based subjects at University.

Working within at St Peter's will be challenging, exciting, enjoyable and rewarding. The successful applicant will join a staff of highly motivated, supportive teachers, who are passionate about our students' progress.

If you are interested in joining our team, I would be happy to answer any questions and look forward to receiving your application.

Philip Taylor
Head of Science

The successful candidate will also benefit from:

- Competitive pension scheme through teacher pensions' or LGPS (including Death in Service benefit)
- The school's commitment to your professional development
- Access to staff after school clubs
- Free access to the Headspace mindfulness app to support your wellbeing
- Family friendly policies
- Free onsite parking
- Sick pay
- Free Flu Jab

Job Description Teacher of Science

Post Purpose:

Under the direction of the Principal, carry out the professional duties of a schoolteacher as set out in the current STPCD (School Teacher' Pay and Conditions Document).

Reporting to: Head of Department

Responsible for: to enable and inspire learning which allows students to achieve high standards. To share the responsibility for the well-being, education and discipline of students.

Salary/Grade: Main Pay Range/UPR (£31,650 – £49,084 pa) dependent on previous experience/pro-rata

Disclosure Level: Enhanced

Teaching:

- To ensure effective teaching of all age groups and abilities, including the setting and marking of work.
- To use teaching methods that keep pupils engaged including effective questioning, clear presentation and good use of resources.
- To differentiate effectively to progress the learning of different ability groups
- To identify clear learning objectives/targets, content, lesson structures appropriate to the subject matter and the students being taught.
- To mark, assess and give written/verbal feedback as required.
- To ensure that ICT, Literacy and Numeracy are reflected in the teaching and learning experience of students.
- To assess, record and report on the development, progress and achievement of students and to keep such records as are required.
- To participate in the preparation of pupils for external examinations, assessing pupils, recording and reporting on assessments.
- To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students and to support a designated curriculum area as appropriate.
- To facilitate and encourage a learning experience that provides students with the opportunity to achieve their individual potential and to provide opportunities for personal and academic growth.
- To contribute to raising standards of student achievement.
- To apply behaviour management systems so that effective learning can take place.

Where a candidate has been allocated a Form Group:

- To be a Form Tutor assigned to a group of students.
- To develop learning focused relationships with all members of the tutor group.
- To register students, accompany them to assemblies, encourage full attendance at all lessons and the students' participation in other aspects of school life.
- To liaise with appropriate staff to problems experienced by students and make recommendations as to how these may be resolved.

Operational/Strategic Planning:

- To assist in the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies in the curriculum area.
- To participate in meetings at the school that relate to the curriculum or the administration or organisation of the school, including pastoral arrangements.
- To contribute to the process of curriculum development and change to ensure the continued relevance to the needs of students, examining and awarding bodies and the school's vision and development plan.
- To plan and prepare courses and lessons.
- To contribute to the whole school's planning activities.

Curriculum Provision:

- To assist the Head of Department to ensure that the curriculum area provides a range of teaching which complements the school's strategic objectives.

School Ethos:

- To play a full part in the life of the school community, support its aims and ethos and encourage staff and students to follow this example.
- To promote the school's policies, including the Health and Safety policy and undertake risk assessments as appropriate.
- To take responsibility for their own professional development and to keep up to date with research and developments in pedagogy and in the subjects, they teach.
- To set a good example to all students in their presentation and their personal conduct.
- To evaluate their own teaching critically and use this to improve their effectiveness.
- To establish effective working relationships with professional colleagues.
- To continue personal development in the relevant areas, including subject knowledge and teaching methods.
- To engage actively in the Performance Management Review process.
- To ensure effective and efficient deployment of classroom support.
- To work as a member of a designated team and to contribute positively and collaboratively to effective working relations within the school.

Quality Assurance:

- To contribute to the process of monitoring and evaluation of the curriculum area in line with agreed school procedures, including evaluation against quality standards and performance criteria. To seek and implement modification and improvement where required.
- To review, from time to time, methods of teaching and programmes of work.
- To take part, as required, in the review, development and management of activities relating to the curriculum, organisation and learning support functions of the school.

Management Information:

- To maintain appropriate records and to provide relevant accurate and up-to-date information for SIMs, registers, etc.
- To complete relevant documentation to assist in the tracking of students.
- To track student progress and use information to inform teaching and learning.

Communications & Liaison:

- To communicate, as appropriate, with the parents/carers of students and with persons or bodies outside the school concerned with the welfare of individual students, after consultation with the appropriate staff.
- To communicate and co-operate with people and agencies outside the school where appropriate.
- To follow agreed policies for communications in the school.
- To take part in liaison activities such as parents' evenings.
- To contribute to the development of effective subject links with external agencies.
- To alert the appropriate staff to problems experienced by students and to make recommendations as to how these may be resolved.

The job description details the main outcomes required and should only be updated to reflect **major changes** that impact on the outcomes of the job.

























All work performed/duties undertaken must be carried out in accordance with relevant school's policies and procedures, within legislation, and with regard to the needs of the community we serve.

Safeguarding Recruitment Statement

St Peter's Catholic High School is committed to safeguarding and promoting the welfare of children. Successful candidates will be required to complete a satisfactory enhanced Disclosure and Barring Service clearance.

For further details contact the Head of Department Philip Taylor on PTaylor@sphs.uk.com or via recruitment@sphs.uk.com

Person Specification Teacher of Science

	Essential	Desirable
Skills/abilities	 Appropriate experience of teaching classes across the age and ability range  Experience of Teaching KS3 and KS4 Science  Ability to communicate clearly and effectively with students, parents and staff, and in a range of formats  Good listener, courteous, tactful. Good relationships with young people  Ability to foster a positive ethos  Willingness to contribute to the wider aspects of school life  Ability to motivate and build good relationships with young people and to promote good order and discipline among students.  Commitment to care and welfare of students  Enthusiastic and committed to the enhancement of students' life chances	 Evidence of previous experience in creating a positive ethos  Experience of Teaching A Level Chemistry or Physics  Evidence of promoting learning within a productive, disciplined and caring learning environment  Familiar with strategies to promote inclusion, achievement and attainment
Knowledge	 Knowledge of current curricular issues  Commitment to the process of self-evaluation, including school development planning  Excellent subject knowledge	 Wider knowledge of current educational issues  Ability to use technology to enhance teaching and learning
Qualifications/education/training	 QTS as required by the Teaching Agency  Good Honours degree in science  NQT's considered	
Other requirements	 Willingness to contribute to extra-curricular activities in the department	 Evidence of involvement in departmental/whole school developments  Evidence of involvement in departmental extra – curricular activities

General Information

The job description details the main outcomes required and should only be updated to reflect **major changes** that impact on the outcomes of the job

All work performed/duties undertaken must be carried out in accordance with relevant school's policies and procedures, within legislation, and with regard to the needs of the community we serve.

Job holders will be expected to be flexible in their duties and carry out any other duties commensurate with the grade and falling within the general scope of the job, as requested by management.

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Recruitment process:

If you consider St Peter's R.C. High School to be the right school for you, we would very much welcome your application.

Please send your completed **Application Form** to HR at recruitment@sphs.uk.com

We look forward to hearing from you.

Telephone: 01452 520594

Email: recruitment@sphs.uk.com

Closing date: Monday, 13th January at midday

Start Date: April 28th 2025 (or earlier if candidate available)

Interview date:

TBC

Visiting the school:

You are very welcome to visit the school. Please contact Philip Taylor PTaylor@sphs.uk.com to arrange an appointment.

www.stpetershighschool.org.uk