



Science Teacher (Fixed Term Contract)

TPS aspires for each child to thrive personally, socially and academically by creating an inclusive environment that promotes wellbeing, encourages curiosity and celebrates individual success.

Job Summary

We seek to appoint an inspirational and experienced Science Teacher for a fixed-term contract for the Autumn Term 2024. The successful candidate will nurture the scientific curiosity of our pupils in Years 4 - 8. Collaborating within a dynamic and supportive team, the ideal candidate will possess the ability to instil a passion for science in our pupils, igniting their enthusiasm through an engaging curriculum and interactive practical activities.

We are in search of a highly motivated, innovative, and forward-thinking teacher, capable of crafting captivating lessons that adhere to the Science curriculum and contribute to the ongoing development of the department.

This opportunity is ideally suited for teachers who currently specialise in teaching a single science subject or who deliver a broader science curriculum, particularly those with experience working with pupils from KS2 or KS3.

Contract: Fixed Term (1 term), full-time

Reports To: Director of Studies

Required From: September 2024

1. Teaching, Learning and Classroom Management

- Deliver high-quality Science lessons to pupils from Year 4 through to Year 8
- Promote Science across the curriculum and foster a culture of curiosity and inquiry
- Plan, prepare, and deliver appropriate learning experiences based on agreed and published curriculum policies
- Ensure that work planned is suitably differentiated to meet the needs of all pupils in the class.
- Manage lessons to provide a conducive learning environment
- Maintain records of pupils' achievements and progress
- Identify those pupils with perceived Special Educational Needs and bring to the attention of the Head of Learning Support
- Display pupils' work and information in the classrooms and around the school to celebrate achievements and enhance the learning environment
- Monitor and manage the use and maintenance of teaching resources provided for the lessons and/or individual pupils
- Ensure that classrooms are kept tidy, organized, and visually stimulating

- Adhere to the Behaviour Management Policy of the school, promoting a positive and respectful classroom atmosphere
- Communicate effectively with parents and guardians regarding pupils' progress and any concerns
- Ensure the health and safety of pupils during all school activities, following school policies and procedures.

2. Recording and Assessment

- Mark and monitor pupils' work, providing constructive feedback and setting targets for future progression
- Set and mark homework as appropriate
- Assess, record and report on the development, progress and attainment of pupils
- Check that pupils have understood and completed work set
- Monitor pupils' strengths and weaknesses
- Plan, as appropriate, to ensure that pupils can continue to make demonstrable progress
- Be responsible for monitoring and reporting to parents (as appropriate) on the progress of pupils in the lessons.

3. Other Requirements

- Uphold and at all times adhere to all school policies and procedures, including those relating to Child Protection and Safeguarding
- Set a good example to the pupils through their presentation, personal and professional conduct
- Work collaboratively within the department and wider school
- Participate in regular staff meetings and contribute to the development of the school's Science programme.
- Participate in other school activities and/or carry out any other duties that the Headmaster or Deputy Head reasonably requires and considers to be relevant to the role.

Additional Note

The School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

The 'Teachers' Standards' define the minimum level of practice expected of all teachers. The Standards will be applied as appropriate to the role and context within which a teacher is practising. The Job Description should, therefore, be read in conjunction with the following 'Teachers' Standards'.

[Department for Education - Teachers' Standards](#)

Candidate Profile

The experiences, skills and qualities set out below capture the ideal requirements for successful fulfilment of the role described. In practice, if a candidate does not meet all these requirements but demonstrates the potential, adaptability and ambition to grow into the role, this may still enable them to be successful.

<p>Qualifications and Experience</p>	<ul style="list-style-type: none"> • Good academic education to degree level (ideally in a science related subject). • Qualified teacher status (essential). • Expertise and significant teaching experience in Science. Expertise in teaching multiple branches of Science (Biology, Chemistry and Physics) is highly desirable. • Strong KS3 subject knowledge required to deliver the curriculum through to Year 8. • Experience in developing and implementing an engaging Science curriculum that meets the high standards and expectations of the School. • Experience in organising extracurricular Science activities, clubs, or competitions to enrich the learning experience beyond the classroom. • Previous experience or training in providing pastoral care and support to pupils, fostering their holistic development beyond academic achievement.
<p>Personal Qualities</p>	<ul style="list-style-type: none"> • Demonstrates a personal passion for Science and learning, delivering engaging and inspiring lessons to pupils. • Shows dedication and positivity in all tasks undertaken. • Takes the lead in embracing and implementing new ideas or projects. • Able to think creatively and demonstrate initiative, dealing calmly with different situations as they arise. • Demonstrates eagerness to enhance personal and professional skills continually. • Holds oneself and pupils to high standards of professionalism and conduct. • Establishes strong connections with pupils, colleagues, and parents through personal warmth and rapport. • Demonstrates ability to work collaboratively with colleagues across different subject areas and to promote interdisciplinary learning and coherence in the curriculum. • A growth mindset and a commitment to ongoing professional development to enhance teaching practices and keep abreast of developments in Science education.
<p>Skills</p>	<ul style="list-style-type: none"> • Excellent communication and interpersonal skills, including the ability to establish positive relationships with students, parents, and colleagues. • Strong organisational abilities with the capacity to manage time effectively, prioritise tasks and meet deadlines in a dynamic school environment. • Maintains a positive attitude and adapts effectively to changing circumstances without compromising the quality of work. • Familiarity with integrating educational technology tools and resources effectively to enhance Science instruction and pupil engagement.

	<ul style="list-style-type: none"> • Exhibits creativity and innovation in generating alternative strategies or approaches to address challenges, considering multiple perspectives and potential outcomes. • Displays a meticulous and thorough approach to tasks, ensuring accuracy and precision in all aspects of work. • Ability to differentiate instruction to meet the learning needs of all pupils and promote inclusivity within the classroom.
<p>Philosophy and Ethos</p>	<ul style="list-style-type: none"> • Demonstrate a commitment to safeguarding and promoting the welfare of children and young people. • Support the school's commitment to providing a nurturing and supportive environment where every pupil can thrive academically, socially, and emotionally.