

SCIENCE TECHNICIAN

CANDIDATE INFORMATION PACK

SIR WILLIAM PERKINS'S
SCHOOL

WELCOME TO SIR WILLIAM PERKINS'S SCHOOL

It is our pleasure to introduce you to our wonderful school; a lively and welcoming community where every student is supported to achieve great things, and where curiosity, ambition and generosity thrive. At Sir William Perkins's School, students are at our heart. We expect the best from them, and in return they can expect the best from us. We provide teaching of the highest quality, where each individual is stretched and challenged and given the tailored support and attention required. We are a warm and friendly school: we know our students, their talents, hopes and aspirations, and we work with them to develop confidence, leadership skills and an ability to collaborate with others.
With access to a diverse co-curricular programme, students are accomplished all-rounders with university statements studded with personal achievements and successes. Our students leave us in Year 13 with determination and clearly defined ambition, ready to make their mark on the world.

Sir William Perkins's School is a high-performing independent school for approximately 600 students aged 11 – 18 years. In September 2026, boys will be joining the school in years 7 and 12, with a phased move to co-education by 2030. The Head is a member of both HMC and GSA.

The school was founded in 1725 by a wealthy local Chertsey merchant to educate the town's children. The School moved to its present site in 1819 and became fully independent in 1978. It is located on an attractive 12-acre site situated on the outskirts of Chertsey, a two minute walk from the railway station and very near to the junction of the M3 and M25.



"INDIVIDUALITY CONTINUES TO BE CHAMPIONED – THERE ARE NO IDENTIKIT STUDENTS HERE, JUST HIGH-ACHIEVERS IN CHARGE OF THEIR OWN FUTURE."

Talk Education

OUR VISION

Our vision reflects our shared sense of purpose, aiming to create an environment that supports each person's success whilst recognising the importance of working together to build a strong, purposeful community and a sense of belonging.

OUR MISSION

To champion the individual and build confidence, integrity, and excellence. Our holistic education promotes innovation and creativity both inside and outside the classroom. Our values of curiosity, ambition and generosity enable our students to go beyond academic success, leaving the school as conscientious, world-ready individuals.

OUR VALUES

We seek to nurture in every student the values of curiosity, ambition and generosity. Curiosity about our world and our future. Ambition for ourselves and for others. Generous with our thoughts, our gifts and our time. We seek to build confidence, integrity, and excellence in a caring, innovative, and happy community, so that each pupil leaves having been given the best possible chance of achieving their full potential, taking with them sound values, breadth of skills and knowledge, and ready to take on the world.

ABOUT US

Entrance to the School is by competitive examination and the School values its excellent academic reputation. The students are highly motivated and eager to learn. Significant emphasis is also placed on the broad and balanced curriculum, the wide-ranging co-curricular activities and the caring and supportive environment.

The ISI regulatory compliance inspection in September 2024 notes that "Pupils demonstrate excellent social awareness and they grow up to be poised, confident, and articulate." Our latest Good Schools Guide Report, conducted in March 2025 describes the school as "Big enough to thrive, small enough to care, SWPS is a place where learning and enjoyment go hand-in-hand, meaning that good grades are the happy by-product of a well-rounded education.".

The staff are thoroughly professional, highly qualified and knowledgeable, enthusiastic and passionate, support and have an appreciation of the breadth of the educational experience that is provided.

The school is characterised by a warm and welcoming atmosphere and mutually supportive approach. Expectations of staff are high but equally, personal workloads are carefully considered by the Senior Leadership Team. There are plenty of opportunities for further appropriate professional development and a generous inset budget. All staff are equally valued for their part in the overall success of the school and there is a strong sense of fun and humour.

The Governing body is keen to ensure that staff remuneration is competitive and are continually reviewing the package to ensure that SWPS can attract and retain outstanding staff.

Further information about the School and our most recent inspection report can be accessed at www.swps.org.uk





SCIENCE TECHNICIAN

ACCOUNTABLE TO SENIOR SCIENCE TECHNICIAN

PERMANENT, FULL TIME

This is not an exhaustive job description, and it is expected that the post holder may undertake such other duties as may reasonably be requested. For the avoidance of doubt, the duties and responsibilities contained within this job description may change from time to time according to the requirements of the role and it is not intended to have contractual effect.

JOB PROFILE

To support effective and efficient teaching and learning in the Science department and to work in partnership with the teaching staff to ensure that current high standards, as well as safe working practices are maintained.

The department is a thriving and innovative team of four teachers supported by three Science Technicians and overseen by a Senior Science Technician. Science is well resourced with excellent facilities that promote hands-on learning, scientific enquiry, and practical skill development. Biology is a particularly popular subject, taught as a separate discipline from Year 7, with strong Sixth Form uptake and a wide range of advanced practical activities including microbiology, gel electrophoresis, drosophila breeding and DNA sequencing.

Beyond the classroom, students achieve highly in biology competitions and benefit from a rich programme of enrichment opportunities, including dissection club, eco-committee, Science Week events, field studies, specialist lectures, and educational visits such as Marwell Zoo and RHS Wisley.

ACCOUNTABILITIES AND RESPONSIBILITIES

Main Responsibilities

To prepare apparatus and materials for class practical work, investigations and demonstrations and remove it safely afterwards

To trial practical activities and keep up to date with developments in practical science

To organise, store and check the condition of apparatus and materials

To safely dispose of waste materials, and clean and sterilise apparatus

To ensure the science laboratories are in good order, liaising with site team

To maintain laboratory equipment and apparatus, including construction and/or modification

To use Lablogger to manage practical requests and write practical templates for Practical Bank within departments

Obtain materials by local purchase

Assist with annual stock take, carry out spring cleaning

To prepare order lists, check deliveries and distribute new equipment

To attend departmental meetings

Issue, retrieve, repair and store textbooks

Prepare materials for and assist at open evenings and taster days

Attend field trips as required

Provide technical support to experienced and trainee/ECT teachers, including Health and Safety guidance

Assist in practical classes, up to and including A Level, and demonstrations as required

Care for plants when required



SCIENCE TECHNICIAN

PERSON SPECIFICATION

Health and Safety Standards
Keep up to date with current Health and Safety standards

Ensure Health and Safety rules and regulations are followed and carried out in all science areas and activities

Ensure risk assessments are in place and implemented for Technician activities

Carry out Health and Safety checks, which may include chemical stores, pressure vessels, first aid boxes and eye protection. Prepare department equipment for PAT

Advise Senior Technician of any shortfall in maintaining the Health and Safety standards

EXPERIENCE & QUALIFICATIONS

Essential
Educated to A level with high levels of literacy and numeracy

Science based qualifications

Experience of working in and preparing equipment in a laboratory setting

Interest in scientific issues

Good IT skills working knowledge of Microsoft Office applications

Desirable
Health and Safety knowledge, up to date with current standards of practice in relation to handling hazardous materials

Experience of working as a Science Technician within an educational setting

Biology and Science A Level

KNOWLEDGE, SKILLS AND ABILITIES

Ability to plan and prioritise a range of tasks

Excellent written and verbal communication skills

Ability to provide high levels of customer service

Ability to work effectively as part of a team

Ability to take initiative and be proactive

PERSONAL ATTRIBUTES

Excellent attention to detail

Flexible and adaptable

Reliable and resilient

Ability to relate well to students

CHILD PROTECTION

The post-holder's responsibility for promoting and safeguarding the welfare of all students with whom they come into contact, will be to adhere to and ensure compliance with the School's child protection policies at all times. If in the course of carrying out the duties of the post the post-holder becomes aware of any actual or potential risks to the safety or welfare of children in the School, they must report any concerns to the School's Designated Safeguarding Lead.

COMMITMENT TO SAFEGUARDING

Sir William Perkins's School is committed to safeguarding and promoting the welfare of children and young people. Applicants must undergo child protection screening, including checks with past employers and the Disclosure and Barring Service.

WORK WITH US

SIR WILLIAM PERKINS'S SCHOOL IS A FRIENDLY, EXCITING AND SUPPORTIVE PLACE TO WORK. THE SCHOOL OFFERS AN ATTRACTIVE RANGE OF BENEFITS

BENEFITS

School-specific salary scale which recognises the qualifications, skills and experience of the candidate.

Fee remission.

Membership of group personal pension scheme with life assurance cover for nonteaching staff.

Learning and development opportunities. Outstanding subject facilities.

Access to Employee Assistance Programme (EAP).

Free lunch during term time, when working hours permit.

Limited free car parking on site.

Enhanced sickness and family friendly policies.

On site Fitness sessions for a small fee.

Strong tradition of on-going financial investment and development.

Opportunities to travel the world through domestic and international trips and tours.

Library facilities open to all.

Staff Social Committee.

Warm and engaging working environment and an excellent staff room.

Access to a staff discount platform.



JOIN US

APPLICATION

Applications will be considered on arrival and the School reserves the right to interview and appoint before the closing date

LOCATION

Full details are available at
www.swps.org.uk/contact-us

By Road
The school is conveniently situated on the A320 between Staines and Woking, with easy road access and Junction 11 of the M25 is within a few minutes' drive of the school

By Rail
Chertsey Train Station is a five minute walk away from the school





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SCHOOL

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