

WIMBLEDON COLLEGE











SCIENCE TECHNICIAN INFORMATION PACK



WELCOME TO WIMBLEDON COLLEGE

Wimbledon College is a popular and oversubscribed school which prides itself on its exam results at both GCSE and A level with results significantly above national averages. As a Jesuit school, our ethos can be summed up by St Ignatius Loyola's vision for Jesuit schools as being "for improvement in living and learning for the greater glory of God and the common good." Central to St Ignatius' vision and to the College is the education of the whole person, providing each pupil with the opportunity to strive for excellence in all that they do.

The school is accommodated in striking Grade II listed buildings on Edge Hill, above the parish church of the Sacred Heart, on a spacious green site in a conservation area. Private and public funds have facilitated a substantial development of the facilities of the College over the last fifteen years.

The College currently has close to 1300 boys on roll including 270 in the Sixth Form. It is a great place to work with a supportive, committed staff who share the school's high expectations. All teachers are specialists in their subjects and there is a well-established CPD programme which encourages staff to work collaboratively on self-identified areas of research and pedagogy.

Wimbledon College has a strong system of pastoral care and discipline. All teachers are form tutors and work with Heads of Line in ensuring every boy is supported, cared for and challenged to progress academically and become involved in the wider life of the school. The school's intake is truly comprehensive academically, socially and economically and ethnically. It draws from across southwest London and from Surrey and north of the Thames also. Last year saw boys join the College from over 40 different schools. Places in Y7 are regularly oversubscribed threefold.

We encourage all of our boys to be involved in extra-curricular clubs and activities and we offer over 80 different such opportunities to the boys. The school has a strong tradition of drama and music as well as a very extensive sports programme in the school, financially supported by parents' donations to the School Fund.













required from September 2025 for one year initially

Science Technician

Salary scale: NJC Scale 4 SCP 7-10 [Outer London]

Working 35 hours per week 8am to 4pm, 40 week per year

Closing date: 12pm Monday 30th June 2025

We are looking for a motivated person to join a well-resourced science department, with a team of three technicians supporting 12 teachers across 10 laboratories.

Science has a consistent record of outstanding results with both Attainment and Progress significantly above the national average. Progression into Sixth Form is good, with consistent uptake for A Level courses in Biology, Chemistry and Physics.

Interviews will take place as soon as is practicable after the closing date.

References will be requested prior to interview. Any queries regarding the recruitment and application process should be directed to the College Secretary (hr@wimbledoncollege.org.uk)

We will withdraw the advert if a suitable candidate is found in advance of the deadline so please apply as soon as possible.





Main purpose of post

To ensure effective provision of materials, equipment and other resources in Science lessons, in order to facilitate the provision of high-quality educational experiences to students, thereby reflecting the policies, aims and values of Wimbledon College.

Working Environment

The majority of work will be in in the laboratory or prep rooms with some time also spent in the classroom. Even with excellent health and safety procedures in place, if you have very sensitive skin or respiratory conditions you may find some laboratory work causes discomfort. You'll have to wear protective clothing when handling chemicals.

Duties and responsibilities

The Science technician is responsible for the provision of effective technical support and effective communication within the Science area:

- The safe and correct preparation of materials as specified by the teaching staff and/or the Senior Science technician. Communicating with designated teachers, in particular to inform them in good time of any problems with preps (e.g. duplicate requests).
- To deliver equipment to, and remove from, laboratories or other teaching rooms.

Accountable for the provision of materials and equipment:

- To ensure that equipment and materials are in good order after use, reporting any problems to the Head of Science ensuring the safe and correct storage of all tools, equipment and materials.
- To repair any breakages, or where it is not immediately possible, to report such breakages.
- Routine cleaning, maintenance and repair of equipment.
- Specialist cleaning and supervision of science labs, preparation areas and store rooms.
- Supporting the Senior Science technician in maintaining an accurate inventory of department equipment.
- Maintaining an accurate inventory of Science equipment in all labs and science related rooms as directed by the Senior Science technician.
- Supporting the Senior Science technician in departmental stock re-ordering, utilising appropriate computer programs.
- Receiving and checking stock deliveries as directed by the Senior Science technician.

Accountable for the provision of safe working conditions:

- To ensure a safe working environment in the prep rooms.
- To take account of Health and Safety procedures when preparing and delivering preps and to carry out risk assessments where appropriate.
- To refer to Safety Data Sheets, CLEAPSS information (Bulletins and Handbook) and to the HAZCARDS as necessary, drawing any safety issues to the attention of teaching staff. Monitoring and maintaining all safety equipment in Science areas.

Supporting the school

- To participate in relevant in-service training and actively seek other learning activities.
- To attend and participate in meetings as required.
- To provide first aid (where appropriate training has been provided).
- To participate in performance development/appraisal, contributing to the overall planning, development, ethos, work, aims and organisation of support service to the school.
- Recognise own strengths and areas of expertise and use these to advise and support others.
- To comply with school policies and procedures. Including safeguarding, health, safety and data security. Reporting any concerns to an appropriate person.
- To be aware of confidential issues linked to home/pupil/teacher/schoolwork and to keep confidences appropriately.
- To undertake other appropriate tasks as directed by line managers or the Headteacher.

This is a full-time post 35 hours a week term time + 3 or 4 INSET days, 1 or 2 days at the end of August and a further week in the summer holidays. Standard hours are Monday to Friday 8 am to 4 pm with a one-hour unpaid break for lunch/tea (working 7 hours per day). Attendance at evening meetings and events may be required.

Please note that this list of duties is illustrative of the general nature and level of responsibility of the role. It is not a comprehensive list of all tasks that the Science Technician will carry out. The postholder may be required to do other duties appropriate to the level of the role.

candidate profile

- Some experience or qualification from a science-based environment would be an advantage (e.g. GCSE, A Level or Degree) but is not essential.
- The ability to use technical equipment with accuracy including the ability to maintain and calibrate technical equipment, associated with technical support.
- Experience within an educational setting would be an advantage but is not essential.
- An ability to prioritise your workload and remain calm and efficient under pressure.
- The ability to follow instructions accurately, but make sound judgments and lead when required.
- Have a knowledge of health & safety issues.
- Supportive of change.
- Ability to work to deadlines.
- Have flexibility and good attendance record.
- Proven ability to work as part of a team.
- Able to meet the physical demands associated with the role, supporting 10 labs across three floors.
- Supportive of the Jesuit Ethos of the School.

THE DEPARTMENT

Wimbledon College has a strong tradition of success in Science and offers a broad range of opportunities to study Science both in timetabled lessons and an extensive extra curriculum programme of events, visits and clubs. The school is also an Associate School of the Royal Society and regularly participates in its education events.

Science at the College is a popular choice for students and we have two sets of A-level classes for all three sciences and in addition Science BTEC is also offered. In Years 7 and 8 teachers teach all three sciences but by Year 9 an increasing number of lessons are taught by specialists in the relevant science. In Year 10 onwards teachers for the most part teach in their specialism(s).

The staff that make up the Science department are friendly, supportive and experienced.

The post offers a well-resourced department with three specialist technicians that ensures that the work done in class is aiming to be creative, engaging and challenging for the students. Underpinning all our work is the school's ethos of 'cura personalis' (the care of the individual).

The department has ten laboratories, all of which will have been gradually refurbished over the last few years. There is an independent learning area for Sixth Form Science students with 16 computers. The science technicians helping to ensure a practical approach is followed in the teaching of science at all levels. Science has its own dedicated Teaching Support Assistant.

The department shares a faculty base with the Mathematics department, each member of staff having their own work station with computer access.





Head of Department
Head of Biology
Head of Chemistry
Head of Physics
BTEC Co-ordinator
Teachers of Science

Technicians

Mr A Vagg
Miss S Brech
Miss C Hill
Mr D Fenocchi
Ms R Bagenal
Mr C Cole
Mr P Fitcher
Mr H Lalljee
Mr P Murphy
Mr G Zammit
Mr J Spears

Mr T Rajasooriyer Vacant

STAFF DEVELOPMENT

At Wimbledon College, we believe that professional development is an essential and inherent part of your role regardless of the stage you are at in your career or the position you hold. This results in bespoke CPD journeys based on your current position and the trajectory you would like your career to go in. Every staff member is supported along that journey. Through a combination of internal and external CPD opportunities staff are able to develop their own skills and competencies and then have the opportunity to share those with colleagues from the College and across the borough.



We use a range of resources and strategies within and outside the College to achieve this:

- We have staff completing external leadership courses such as NPQs and Merton specific Leadership Courses
- We engage with a wide range of organisations, including UCL, Bluesky and PixL to support the delivery of our extensive professional development programme for both career progression and skills development tailored to individual needs



- We have a coaching programme to allow both teaching and non teaching staff to share best practice and offer career advice and guidance.
- We have in-school groups that work collaboratively on projects around a chosen topic such as promoting literacy across the curriculum

We fully appreciate the importance of training for support staff and have a generous budget to ensure that external courses are available in addition to in school training for all interested support staff.







WORKING AT WIMBLEDON COLLEGE

"I'm really pleased to have joined the Sixth Form team this year as Head of Rhetoric (Y13). Supporting students at such an important time of transition in their lives comes with a great deal of unexpected challenges. Thankfully, I have a lot of experienced staff in the pastoral support team to lean on. I try to stay as organised as possible and 'control the controllables' so that I can respond to any problems arising with a clear mind. Of course it's a demanding job but seeing my students engage with learning in a positive way and start to achieve success is equally rewarding."

Antoinette, Head of Line (Year)



"I've really enjoyed developing my career from NQT to Head of Department in the time I have been at Wimbledon College. I have been well supported every step of the way and am looking forward to the opportunities and challenges being HOD will offer me. I am hoping to expand the History department by offering more extra curricular activities and continuing with the work to ensure our curriculum reflects the diversity of the students." *Claire, Head of Department*



"Starting my teaching career at Wimbledon College has undoubtedly been the best decision I've ever made. I couldn't have asked for a more supportive and nurturing environment. The staff here form a true community, and throughout my ECT year, I was always able to seek advice from them, both within and outside of my department. I'm always impressed by their dedication to the students at the college. The pupils have been a pleasure to teach, and they are motivated to learn and thrive. I've had many opportunities during my time here, including teaching across all key stages (KS3-5) and participating in various extracurricular activities such as geography field trips and school ski trips. As a new Head of House, I've also been given valuable opportunities to share in with the pastoral side of the school. I continue to be amazed by the hard work that goes on behind the scenes, beyond just the lessons. Our ethos of being "men and women for others" is clear to see in all aspect of the school, and it has made this a wonderful place to teach.



Lewis, ECT+1

STUDENT TESTIMONIALS

"I am very proud for having being part of a Jesuit school. It not only brings a sense of belonging in the sense of feeling part of the Jesuit family. All the boys have a real sense of community and I have made long standing friendships"

"The opportunities I have had this year to go so much further into the life of the school has made me realise how much people really do care about it. Especially the staff, who have inspired me to love my subjects and would go so far to get what's best for each and every pupil. The daily interactions with them are invaluable."

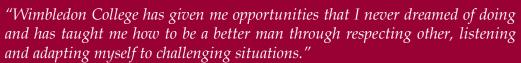
"I feel very proud to call myself a student of Wimbledon College. Whether it was doing up my tie in the morning with seven stripes or holding my hand on my heart above the Wimbledon College logo when I was preparing for a football game for the school, I always knew that my identity was a Catholic student of Wimbledon College, and I aimed to show that in everything I did, in and out of school. Every member of staff along the way encouraged me, and influenced me to work to my strengths, furthering my admiration of the subject, and overall, the teachers made me feel a sense of pride about my God-given talents."



"I don't believe any other school focuses on the men that we shall become and how we will impact the world around us, and for that reason I am proud to have attended the College. I have been able to achieve targets in and out of the classroom which I am very proud of, and there have been teachers along the way that I have always been able to turn to. Wimbledon College has furthered my development into a young man who is ready for the next step in his life, and I believe that is all a school is there to do"



"Every opportunity that comes my way to help my fellow students in need is an integral part of life at Wimbledon College. The school encourages us to live for the success of not only ourselves, but our colleagues likewise."





"The College has allowed me to become an individual who acts as a natural leader, sharing success with peers. Wimbledon College brings out the philosophical side, and allows for a deeper meaning of our world, that will encourage us to explore more when we leave."



WORKING IN A JESUIT SCHOOL

Jesuit schools

There are eleven Jesuit schools in Britain, including two comprehensive schools, one state primary school, two senior independent boarding schools, four preparatory schools, and an independent day school in Scotland with its own junior school.

These schools are part of a much wider network of Jesuit education. The Society of Jesus is responsible for 3,780 primary and secondary schools, colleges and universities educating some $2\frac{1}{2}$ million students in over 70 countries. This great responsibility and enterprise is undertaken in partnership with thousands of lay people, Catholics and non-Catholics alike, who share the vision and spirit of Jesuit education. It is their generosity and commitment which make the Jesuit identity and mission of the schools a reality. All of the Jesuit schools in Britain are led by lay head teachers.

In most of the schools, a majority of the pupils will come from Catholic backgrounds.

Staff in Jesuit schools come from a wide range of religious and philosophical backgrounds. Many will be committed Catholics or belong to other Christian churches, while others will have a Catholic or Christian background but have questions about their faith. Some will be from other religions. Others may have no particular religious belief. All have an important and valued part to play in the education of children and young people in Jesuit schools.

Expectations of staff in Jesuit schools

If you join the staff of a Jesuit school, you will be joining a strong Christian community with a sense of purpose. Its underlying values of respect for the individual and giving each person every opportunity to develop their talents and grow as a person will be accorded to you as much as to everyone else. Generosity is a hallmark of Jesuit schools, both in what is expected from staff and as an attitude encouraged and fostered in the pupils.

Many of the expectations of your work in a Jesuit school will be exactly the same expectations any good school would have. These include being competent and enthusiastic in your work, being interested in and committed to the development of pupils, and playing an active role in the wider life of the school.

In a Jesuit school there will also be expectations that you will support the school's Jesuit character, including its prayer and worship, its historical and spiritual traditions, its emphasis on growth in faith and the service of others, its values of personal responsibility, tolerance and justice, and its promotion of intellectual enquiry and striving for excellence.









