



Appointment information
Science Technician
September 2018

The College

Queen's College is a highly successful independent girls' school of 370 girls, aged 11-18. The College is a member of the Girls' Schools Association and prides itself on its friendly and supportive atmosphere, highly valued by girls, parents and staff. There is an associated Preparatory School for girls aged 4-11 on a nearby site.

Queen's College holds an important position in the history of girls' education, being the first school in Britain to give young women a formal academic education leading to recognized qualifications.

Nowadays, the College enjoys a reputation as a friendly and creative school where high academic standards are combined with a wide extra-curricular programme and excellent pastoral support. Places are oversubscribed and the College's location is recognised to be a considerable asset; the cultural life and landmarks of central London is very easily

accessible and this is a source of real enrichment.

The College is academically selective, has been achieving increasingly strong results in recent years, and has recently undergone significant developments (most notably with the construction of a new sixth form centre which opened in February 2017).

More details about Queen's College, including public examination results and leavers' destinations, can be found on our website: www.qcl.org.uk.



The Science department

The Science department at Queen's College comprises seven full-time members of staff, one part-time teacher, and two laboratory technicians.

In Years 7 and 8 pupils follow a Science course which has been written and developed inhouse. From Year 9 they begin the GCSE programme, with all pupils taught by subject specialists.

With an increasingly able pupil body we aim for the majority of students to take three separate science GCSEs (we currently follow the Edexcel IGCSE specifications although we expect to follow the AQA specification from September 2018).

The sciences are an ever more popular choice at A-level, with all Science subjects following the AQA specifications. There is a thriving Science Club for younger girls, while our sixth formers attend a Medical Society, and work closely with subject staff to promote the sciences beyond the curriculum. Each year some of our ablest students choose to study scientific courses at leading universities across the country.

Facilities

The department has five main teaching laboratories, a smaller laboratory suitable for A-level groups, and two departmental offices. The Science teaching facilities are very well resourced by two prep rooms.

The department makes extensive use of ICT and currently has large networked laboratories each containing class sets of laptops. A wide range of data-logging sensors and many software applications are available.



Extra-curricular Science

As the school is situated in central London, Science teachers can easily make use of outstanding local facilities and the many educational institutions in the capital. Yeargroup or subject outings generally include the Science Museum, the Natural History Museum, Salters' Festival of Chemistry, the Hunterian Museum, the National Institute for Medical Research and lecture facilities at UCL, as well as educational visits further afield.



The role and the person

The successful candidate will be an energetic and innovative person who will have the ambition to develop their technician role at Queen's College, working closely with all staff across department. The post would suit either someone with experience of working in a similar role, or someone new to the role as training will be provided. This is a permanent role (term time only) and could either be part-time or full-time (3, 4 or 5 days per week).

Salary range: £26,000-£32,000 per annum (FTE) dependent on qualifications, experience and number of working days per week.

Person specification

The person appointed is likely to have the following qualification and attributes:

- A good knowledge of science and genuine interest in the subject, particularly Biology
- Previous experience of working in a school laboratory, or work experience working in a school environment
- The ability to manipulate apparatus and other laboratory equipment
- Sound mathematical skills
- Effective communication skills, both oral and in writing

- The ability to manage their own work and work well within the Science team
- A patient approach to working with young people
- A commitment to supporting students in extra-curricular Science clubs and with investigative work
- An interest in teaching and learning
- A commitment to ongoing professional development, whatever their level of experience

This is an exciting opportunity for the right candidate to join Queen's College at a time of growth and development.



Applying for the role

Applications should be made on the Queen's College application form, with the names and contact details of three professional referees (to include your current or most recent employer), and accompanied by a supporting covering letter, indicating your preferred number of working days per week. Please do not send CVs or apply directly from the TES online.

The application form, together with other useful information, can be obtained from the Assistant Bursar, Mr Richard Hall (rhall@qcl.org.uk) or can be downloaded from the College website (www.qcl.org.uk).

Completed application forms and covering letters should be sent via email (preferably) to the Assistant Bursar (rhall@qcl.org.uk) or by post to Queen's College, 43-49 Harley Street, London W1G 8BT.

Applications will be considered as they are received by the College. Submission of the equal opportunities monitoring form is optional.

The interview process will include interviews with members of the Science department and a short written task.

Candidates will also be given a tour of the College, and have the chance to meet other members of staff in the Science department.

