

# Appointment Information

Teacher of Physics
April 2022



## Queen's College, London

Queen's College, London is a leading independent day school for girls between the ages of 11 and 18, occupying four large houses on Harley Street in central London. Queen's College Preparatory School (QCPS), our outstanding Prep School for girls aged 4 to 11, is situated in a separate building, just around the corner on Portland Place.

Queen's has been at the forefront of education for nearly 175 years and occupies an extraordinary position in the history of education for women. Founded in 1848 with the ambition of providing a means for girls and young women to gain a serious education, it was the first institution in Great Britain to give academic qualifications to women.

We are now one of the most high-achieving, diverse and forward-looking girls' schools in London. Queen's 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 our central location is a considerable asset; the cultural life and landmarks of central London are very easily accessible, and this is a source of real enrichment.



The College is academically selective and has been achieving increasingly strong results in recent years.

## The Science department

The Science department comprises seven full-time members of staff, and two laboratory technicians. The Head of Computer Science collaborates closely with the Science department. The Science staff share an office and the approach of the department is collaborative. All members of the department are expected to teach throughout the College, including at A-level.

In Years 7 and 8 pupils follow a Science course which has been written and developed in-house. From Year 9 they follow AQA GCSE syllabuses, with all pupils taught by subject specialists. All pupils study at least two out of four Sciences in Years 10 and 11 for GCSE from a suite of Biology, Chemistry, Computer Science and Physics. Many pupils opt for three Sciences at GCSE with Biology, Chemistry and Physics being very popular A-level choice, where we follow the AQA specification for all Science subjects. We also teach Psychology at A-level; this was an exciting addition to our curriculum in September 2021 and has strong pupil uptake.

There is a thriving Science Club for younger pupils, 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.

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

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. Year-group 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

We are seeking to appoint a well-qualified and inspirational classroom practitioner as teacher of Physics. The department is supportive and thriving; staff are expected to teach across all year groups and a good number of pupils take A-level Physics.

The successful candidate will be a talented and forward-thinking classroom practitioner who will work closely with the department and the Head of Science to develop the teaching of Physics at Queen's College, London.

#### Person Specification

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

- an honours degree in Physics or a closely related discipline, from a good (ideally Russell Group or equivalent) university
- highly successful recent experience of teaching Physics, or recent success as a trainee teacher
- excellent organisational and administrative skills and the willingness to work with different teams
- a strong commitment to ongoing professional development
- a desire to promote science education with enthusiasm and imagination, including beyond the classroom
- pastoral interests all teachers at Queen's College are required to act as a Form Tutor, contributing to the work of pastoral teams
- a willingness to contribute to the co-curricular life of the College all full-time staff are required to run a weekly club during lunchtime or after school.
- If you are able to teach a Computer Science to Key Stage 3 or GCSE then that is desirable, but is in no way an essential requirement

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



## Applying for the role

Applications should be made on the Queen's College, London application form, with the names and contact details of three professional referees (to include your current or most recent head teacher if you are or have been employed in a school), and accompanied by a supporting covering letter. Please do not send CVs.

The application form, together with other useful information, can be downloaded from the College website (www.qcl.org.uk).

Completed application forms and covering letters should be sent via email to the Executive Assistant to the Principal, Ms Roisin Archer (rarcher@qcl.org.uk)

Applications will be considered as they are received by the College and candidates may be invited to interview at any stage. Early applications are warmly encouraged.

The deadline for applications is noon on Monday 6 December.

The recruitment process will include interviews with members of the senior leadership team and other key members of staff. Further details of the process will be confirmed when candidates are invited to interview.

Queen's College, London is committed to safeguarding and promoting the welfare of children, and applicants must be willing to undergo child protection screening, including checks with past employers and the Disclosure and Barring Service.

Queen's College recognises the positive value of diversity, promotes equality and challenges discrimination. We welcome applications from people of all backgrounds.