



Teacher of Science

Hours: Full time position

Contract: Permanent

Start date: September 2021

Report to: Head of Science

The Directors of The Gardener Schools Group have established Kew House School in the conviction that there exists an opportunity for a different kind of independent secondary school in London - academically demanding but with a modern approach to selection criteria, the flexibility of the curriculum, the shape of the school day and term and recognition of creativity and talent.

The school opened with 63 students in September 2013 and now has a roll of over 560. We opened for internal and external sixth form candidates for the first time in September 2016. The school will grow to full capacity over the next 2 or 3 years with 600+ students aged 11-18.

The successful candidate will be a well-qualified enthusiastic graduate teacher. They will have the opportunity to assist in further developing and building the subject in this new school. This is a full-time post from September 2021. We would welcome applications from newly qualified applicants and experienced teachers.

The school operates its own pay scales consistent with national teacher pay scales and will offer salary commensurate with experience and the nature of this role.

Science has a role of great importance within the curriculum. The science department is exceptionally well equipped with six dedicated laboratories and a prep room. All labs are well provided with resources to ensure the delivery of a dynamic and exhilarating curriculum for our students, where practical investigation is promoted in order to engage and inspire our students as your scientists.

All year groups study 4.5 hours of science per week as 3-hour sessions in Year 7 and Sixth Form, and 1.5-hour sessions with specialist teaching in other years, to allow a great scope for experimentation and extension activities. AQA triple science is offered for the more able students in KS4 (Years 9-11) and is supported through additional extension sessions. Trips and visits play a large part in the students' experience of science.

The post holder will have the opportunity to help in the growth and development of the subject. As a member of a growing department, it will be essential that the candidate is an outstanding teacher with the experience of teaching all science subjects to KS3; the ability to teach across a range of science disciplines at GCSE; and to teach courses at KS5.

Location

The school is housed in a modern and newly equipped building, close to rail and road links near Kew Bridge. These include Gunnersbury Underground station (7 minutes) and Kew Bridge British Rail Station (2 minutes). There is also some on-site parking.

Facilities

The buildings are equipped with modern, cutting edge facilities including science labs, art and design, a design and technology suite, music department and rehearsal rooms, restaurant, café, flexible teaching suites and meeting rooms. The Sixth Form enjoy a superb independent learning centre (ILC) and roof garden for their exclusive use.

The use of information technology is given great importance within the school and a digital curriculum is a core component of the education for Kew House students. As such, access to computers, tablets and other digital media is available throughout the building in flexible spaces and smaller hubs.

The school is well placed to make maximum use of the full range of sporting facilities close to the school. These include the Fountain Leisure Centre, the river Thames for rowing and a full range of pitches and athletics facilities nearby.

Curriculum

The curriculum is structured around a two-year KS3 and flexible timetabling. The post-16 curriculum is structured around a three A level programme with an EPQ. Some students may take four A levels. Each subject is allocated six hours of contact per week plus two hours of independent learning time. The school's aim is to provide a rich and broad education to all students whatever their specialism. Whilst we aim to achieve the highest academic results for each student, we do not serve as an examination "factory".

An extensive extra-curricular programme is in place. This consists of sport, creative activities and curriculum extension sessions. We include guest speakers and workshops to inspire the students. Residential and other school visits are encouraged, making the optimum use of the resources and facilities available locally, nationally and internationally.

The Individuals in Society (IS) course focusses on personal development, emotionally, practically and intellectually. This is a timetabled teaching programme.

Pastoral

The ethos of the new school is that of a family and social hub, giving emotional support and security to all students and employees. Each student receives individual attention both educationally and pastorally. The approach emphasises the partnership with parents; their involvement, with parents often spending time in school, is part of the ethos of Kew House. Our vertical tutor groups add to the family approach.

Requirements for the position

- A good degree in an appropriate subject and a recognised teaching qualification
- Experience of, or the ability to teach all science disciplines across KS3, as well as the capability to deliver a range of disciplines at GCSE and A Level
- Experience in the development of outstanding resources, lesson sequences and schemes of work for new courses as the science curriculum continues to evolve
- Commitment to, and experience of, using a range of teaching styles and methods including ICT. Classrooms are equipped with IWB / digital projectors
- Willingness to offer extra support through subject clinics and revision classes when necessary to guarantee the progress of students
- Willingness to participate in the wider co-curricular life of the school showing commitment to the ethos of the school and flexibility in achieving its aims
- Willingness to work as a team and to collaborate with colleagues

The Department

All of the sciences are popular subjects within the school. The faculty, which includes Biology, Physics, Chemistry and Psychology, are a strong team of thirteen. Each member of the department plays a key part in the success of the department and are the reason why these subjects are highly regarded by students and parents.

Appointments

The school welcomes applications from teachers in the state sector, a significant number of staff have joined us from this sector. We also welcome applications from newly qualified teachers.

All appointments are made in accordance with our equal opportunities policy and applicants should let us know of any special needs they may have.

Kew House School is committed to safeguarding and promoting the welfare of children and questions will be asked at interview to assess suitability of candidate to work with our children. All appointments are subject to satisfactory Criminal Record (DBS) check.

Staff Development

The school is committed to staff development and the position will provide a good springboard for further promotion within the school and beyond. All staff will be encouraged to attend INSET courses and will be provided with ample professional development opportunities.

The Recruitment Process

Candidates are required to submit a completed application form together with a supporting letter of application and details of two referees. One referee should be able to comment on the teaching skills of the candidate, and one must be the current or most recent employer. References will be taken prior to interview. Candidates must provide original documents as proof of identity at interview.

The **closing date for applications** is 26 February 2021 at 12:00; however early applicants will be welcomed.

Short-listed candidates will be contacted by telephone and asked to attend an **interview by arrangement**