



Claremont Fan Court School



Job information

Teacher of Science (Physics)

Closing date: Sunday 18 April 2021



The school

Welcome to Claremont Fan Court School. We are a thriving, co-educational independent day school in Surrey for pupils aged 2½ to 18. Founded in 1922, we are approaching our 100th anniversary as an evolving, successful school.

Our Senior, Preparatory and Pre-Preparatory and Nursery Schools are home to over 950 pupils and have 240 teaching and support staff. In the last 3 years, applications to the school have doubled. Our results are better than ever and our focus on character quality and pupil-wellbeing has allowed our pupils and staff to thrive during the current coronavirus pandemic.

The school has a 99% pass rate at GCSE, with 9-7 grades ranging from 45% to 55% over the last three years. At A level the pass rate is 100% with passes at A*-B being in the range of 69-75% over the last three years, cohort depending. This data does not include 2020 CAGs.

Our school motto, 'Be Strong in Understanding', drives everything we do. We know that if pupils understand themselves and their place in the school community, it gives them a unique strength.

Although we are just 20 miles from central London, and with easy access to the A3, M3 and M25, Claremont's historic 100 acre estate is an oasis

of calm from the outside world. Landscaped by Capability Brown almost 250 years ago, our grounds boast sweeping views, beautiful green space and a truly unique atmosphere which forms a lasting memory for pupils and staff.

The mansion sits at the centre of our site, and beyond its grand façade still retains a welcoming, homely feel to our Senior School and sixth form. The mansion's stable block is now our Preparatory School (currently undergoing refurbishment), and the Pre-Preparatory and Nursery School are situated within a purpose-built structure backing on to a forest school, and woods and wild meadows beyond.

The next stage in our evolution promises to be our most exciting yet. We are investing in our facilities, from the brand-new Sir Sydney Camm science and technology building opened in 2019, a purpose-built sixth form centre to the refurbishment of the Preparatory School, we are ensuring our pupils have the very best for the next 100 years.

We are proud that our pupils become caring, confident and contributing members of society. They learn and model this behaviour shown by our excellent, committed teaching and support staff, who provide the backbone of the school.



Mission and ethos

Mission

Our mission guides the ethos of the school and is a primary document for all who work at the school.

- To provide an environment where the God-given potential of every individual is recognised and valued. With this recognition comes the expectation of high personal achievement and moral standards and a developing awareness of our individual responsibility to each other and our world.
- To maintain a broad and forward-looking curriculum in which pupils are encouraged to think independently to meet the demands of a rapidly changing world.
- To encourage our pupils to awaken to all that is good and true around and within them in their spiritual journey of self-discovery.
- To equip our pupils with a strong set of values for future decision making.
- The following values are fundamental to everything we do: courtesy, respect, trust, moral integrity, self-discipline, love for God and man.

Vision

In accordance with our mission, Claremont Fan Court School will develop individuals who are outstanding citizens, aware of their responsibility to others and contribute positively to global society. We will achieve this by being a high-quality school of choice where girls and boys achieve more than they think is possible.

Ethos

Goodness underpins this school. Teachers, staff, pupils and their families are expected to support and extend the atmosphere of respect, courtesy, the love of learning and the value of friendship that is held dear at Claremont Fan Court. This peaceful and purposeful intent extends throughout every lesson and into the pastoral and co-curricular activities we offer.

Children leave the school prepared for university. They are confident, contributing and caring members of the global community having embraced the challenge of education. They will have gained the values that will equip them to make a positive contribution and they will be a force for good in the world.



The department

The science and technology faculty consists of three science departments comprising hard working and enthusiastic teachers who achieve excellent results.

The science faculty aims to encourage pupils to achieve genuinely high standards in the sciences they are taking. The faculty emphasises development of pupils' understanding of scientific concepts. The departments are very well resourced and pupils learn through lessons complemented by practical experiments. The use of IT throughout the curriculum is excellent and well supported.

Learners are encouraged to develop essential knowledge and understanding of the different areas of physics and how they relate to each other. In addition, they develop competence and confidence in mathematical and problem-solving skills as well as a deep appreciation of the skills, knowledge and understanding of scientific methods.

It is common for our A level physicists go on to study physics or engineering related degrees. Physics is taught innovatively and students naturally develop a strong interest and enthusiasm for the subject.

In Years 7 and 8 a combined science course is taught. We follow the published scheme of Exploring

Science as the routes of our schemes of work. At GCSE, we follow the AQA Science specifications. Pupils are currently given a choice in Year 9 of choosing Separate Sciences or taking Combined Science at GCSE from year 10. There is an expectation that all teachers in the department are prepared to teach general science in years 7 and 8 as required.

At A level, we teach physics, biology and chemistry. In physics, the Edquas specification is followed. Students must complete a series of practical experiments and achieve their Common Practical Assessment Criteria (CPAC).

Specifications

GCSE: AQA Combined Science and Separate Physics
A level: Edquas

In 2019, the sciences moved into a brand new, state of the art facility, the Sir Sydney Camm building which includes dedicated physics labs and a preparation room. The successful candidate will join a friendly and welcoming department, supported by a strong team of science technicians.



The role

A full-time teacher of science (physics) is required for September 2021 to teach Year 9 and GCSE physics with a shared responsibility for Year 7 and 8 general science. There may also be the opportunity to teach A level for the right candidate. This is a new role within the department and is in response to an increase in pupil numbers.

The aim of this role will be to teach pupils the skills and content necessary in this subject area that will enable each pupil to achieve well and be confident with further study in this subject.

The role could suit an NQT for whom first class support will be given or an experienced teacher looking for a new challenge. Applicants will need to demonstrate strong subject knowledge, contagious enthusiasm for physics and an effective, nurturing teaching style.

A willingness to contribute to the co-curricular and pastoral life of the school is essential.

Person specification

The successful candidate is likely to match the following characteristics:

- Possess an honors degree in a relevant discipline
- Possess a post graduate teaching qualification; PGCE, diploma of teaching or equivalent
- Demonstrate a proven track record of results in

examinations (for experienced teachers)

- Excellent communication skills, oral, written and use of ICT
- Prepared to work hard with energy and enthusiasm
- An understanding of the skills required when teaching pupils with a range of abilities, encouraging all to develop to their maximum potential
- An understanding of the nature of independent learning
- An ability to set high expectations amongst all pupils
- Enthusiastically commit to all aspects of the department programme including trips, visits and weekly study clinics
- Possess ability, skills and experience to contribute to both the department's and the school's co-curricular programme
- A cheerful, enthusiastic and well-presented person, capable of inspiring confidence in pupils and parents
- Capable of working independently and as part of a team
- Calmness and efficiency and the ability to work under pressure at certain times
- An awareness of health and safety issues and compliance with health and safety policy
- Aware of the nature of the school and prepared to commit to its all-round ethos, co-curricular activities and pastoral approach



General responsibilities

Teaching responsibilities

- Teach an agreed curricular and co-curricular programme
- Plan, prepare and deliver lessons that follow the department's scheme of work, ensuring lessons are suitably differentiated and appropriate to all members of the class
- Mark pupil work on a regular basis in accordance with faculty and school marking policies
- Accurately record-keep for classes including registering, assessments, rewards and referrals
- Feedback to pupils and parents through writing reports and attending parents' evenings
- Attend regular general staff meetings including morning briefings and departmental meetings and to participate in extra-curricular activities
- Cover lessons both within and outside the faculty and be available for exam invigilation as directed by the cover supervisor
- Check school e-mail account on a regular basis and reply to colleagues and parents within 24 hours
- Carry out any other duties as required

Pastoral responsibilities

- Act as a tutor as required
- Work within the pastoral team of Year Heads and tutors to share all necessary knowledge about students
- Report any issues of concern, including child protection issues, to the DSL and Heads of Year

Co-curricular responsibilities (approx 50 hours per year)

- Teach an agreed co-curricular department or non-department club, society, sport or activity

Classroom environment

- Establish a teaching environment that is positive and supportive of learning
- Consider the needs of pupils at all times interacting in a supportive and positive way
- Establish a culture for learning with pupils of all abilities
- Establish effective teaching practices so that pupil behaviour is consistently within the expectations of this school being purposeful, safe, respectful, open, valuable, and appropriate

Responsibility to parents

- Be available for appointments with parents
- Monitor pupil progress in prep books, report cards as necessary
- Demonstrate a thorough knowledge of each learner and their individual needs
- Written reports to be accurate, unbiased, individualised, pertinent, goals-based and follow school procedure

Performance measures

The performance of the teacher will be measured by an annual performance review which will include the following:

Planning and preparation

- An expectation of at least 30% of GCSE learners gaining a 7 and above
- All GCSE learners gaining a 4 or above
- An expectation of at least 30% of A level learners gaining a grade A or above
- All A level candidates gaining a grade C or above

Classroom environment

- Represent the subject to the school through termly displays within the class rooms

Professional responsibilities

- Attend subject and whole school INSETS

Responsibility to parents

- Accurately report to parents according to school and faculty policy





Working at Claremont

Claremont Fan Court School is set in a beautiful location and is a warm and welcoming community. Professional standards are high, and we encourage ongoing training and personal development.

The school is located just outside Esher in Surrey and is easily accessible from the A3, M3 and M25 with ample free staff parking. The nearest train station is Claygate which is a 25-minute walk, with local bus services also available.

Esher and its neighbouring towns offer easy access to both central London and the stunning Surrey countryside, offering a feeling of space whilst being only a stone's throw from London and all the facilities a capital city has to offer.

The local area has a mix of leisure activities available. Both the historic palace at Hampton Court and the beautiful gardens at RHS Wisley are nearby, as well as Sandown Racecourse. There are many arts venues (theatres, cinemas, live music) and sports clubs in the surrounding area and for cyclists there is access to some of the finest roads used for the road cycle races at the 2012 Olympic Games.

Property prices tend to be high locally but there are affordable options a little further out, and many staff choose to live slightly further afield.

Claremont has its own teaching payscale and this role will pay a competitive salary, depending on experience.

Benefits include generous contributory pension scheme (currently through TPS), 50% discount on school fees, cycle to work scheme as well as complimentary lunches and refreshments during term-time.



How to apply

Please ensure you read the job information pack carefully, as well as the school's Recruitment, Disclosures and Selection Policy, Safeguarding Policy and Applicant Privacy Policy on our website.

Applicants are asked to complete the downloadable application form available on our website. The application form is available in a Microsoft Word read/write format or the *pdf may be printed and completed by hand. You should provide a **covering letter in support of your application** addressed to the headmaster, Mr William Brierly.

Please note: applications should be submitted by email and sent to jobs@claremont.surrey.sch.uk

Documents must either be in Microsoft Word or *pdf format as we are not able to accept any other type of file.

All applications will be acknowledged by email within one working day of receipt. Please contact Human Resources on 01372 473720 / 473603 should you have any questions or if you have not received an acknowledgement.

Please note that we reserve the right to conduct interviews prior to the closing date. References may be taken up at any stage during the recruitment process.

Claremont Fan Court School and its staff are committed to safeguarding the welfare of children. Successful applicants will be required to undergo screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service. It is an offence for any person barred from working with children to apply for this post.

Closing date: Sunday 18 April 2021

Interviews will be held week commencing 19 April 2021



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www.claremontfancourt.co.uk | jobs@claremont.surrey.sch.uk
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