



Teacher of Physics Clifton Pay Scale

About Us

Clifton College is a leading independent day and boarding school educating over 1,200 pupils aged 3 to 18. Founded in 1862, the College provides an all-round education, a rich heritage with modern state-of-the-art facilities. Located in the beautiful suburb of Clifton, we lead the way as one of the best independent schools in the country.

Clifton College seeks an experienced, enthusiastic and well-qualified teacher of Physics to drive forward this popular subject at the school from September 2024. The successful candidate will work within a Department that has delivered outstanding results in Physics at GCSE and A level for a number of years, whilst also making a positive contribution to the wider life of a busy day and boarding school. Full and part-time applications will be considered. Please specify preferences clearly in your supporting statement on the application form.

Early applications are encouraged, and we reserve the right to interview and appoint before the closing date.

Staff

There are currently five members of staff who teach in the Physics Department and two full-time technicians. Along with a range of ages, there is a wealth of experience, all being dedicated to their job and seeking to get the best from the pupils in their classes. All staff also play full roles in the pastoral and co-curricular life of the school, which serves to enhance their role within the classroom. The department meets weekly to discuss departmental and school-wide issues, share good teaching practice and ICT strategies. There are excellent systems in place for health and safety, departmental planning and assessment.



Facilities

The department is based on the ground floor of the science block and offers exceptional teaching facilities and equipment. They comprise five dedicated physics labs, a project lab and technician's room. There is also a computer room and a dedicated science library along the physics corridor. All teaching rooms have a PC and large plasma display screen, as well as two adjustable whiteboards. There are iPads and data logging resources available for use too.

Physics at Clifton

Clifton College operates a two-week timetable. Year 9, 10 and 11 students have five 45-minute lessons per fortnight in each science. In the Sixth Form all A Level teaching is arranged so that classes are shared by two teachers, and pupils have 13 lessons per fortnight.

Pupils are taught the AQA GCSE syllabus up to Key Stage 4. Pupils enter for either the three Physics, Biology and Chemistry GCSEs, or the Combined Science (Trilogy) Award worth two GCSEs, and this choice is made after Christmas assessments in Year 10.

Physics is a popular subject in the Sixth Form, having approximately 30 pupils in the Lower Sixth, and 20 in the Upper Sixth. The AQA syllabus is also followed at Key Stage 5. The department contributes significantly to the number of successful Oxbridge applications for the whole College, and has had success in the British Physics Olympiad papers, with one student taking a place on the National Team, representing the UK in the competition in Switzerland. Preparation for both Oxbridge and Olympiad papers are done within the weekly 'Stretchy Physics' club open to the Sixth Form.

There is an active Science Society which invites external speakers into the school, and, in recent years, there have been a number of student-led sessions on a wide range of science topics. The Physics Department also works in close collaboration with the Institute of Physics and its local Stimulating Physics Network; there are regular CPD sessions put on for specialist and non-specialist teachers from the local area.

A small group of students meet weekly as part of the school's STEM provision. Recently, pupils have taken part in the 'UK Youth Rocketry' competition and the 'F1 into Schools' programme.



Local and international trips are organised for students where applicable to promote physics as a subject and to encourage careers in this field. Previous visits have included: CERN in Geneva; Thorpe Park; Airbus; Aerospace; Bristol planetarium; 'A Level Live' lectures at Birmingham University; and the Joint European Torus Fusion Reactor.

The Post

The successful applicant will be expected to teach throughout the age and ability range (Years 9-13, any set). Whatever the level of the teaching, an enthusiasm for the subject and the ability and energy to communicate it effectively are essential. A commitment to enriching the department's resources and a working knowledge of ICT within the subject are also desirable qualities. This is an exciting opportunity to join a successful, progressive, thriving and friendly department.

Applicants seeking further details of the post may wish to contact the current Head of Science, Lexi Kelly, akelly2@cliftoncollege.com

What's in it for you

Free lunch • Onsite gym membership with swimming pool • Pension scheme & Life Assurance • Cycle to work scheme • Confidential counselling • Employee Assistance • Opportunities for career development
Pop Up Bicycle Servicing • Wellbeing Week

How we Recruit and our commitment to Safeguarding

Clifton College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. That's why we apply robust selection principles to our recruitment, in line with Keeping Children Safe in Education (KCSIE).

Although not all the roles at Clifton College are pupil-facing, we treat all roles as regulated activity. This means we can be safe in the knowledge that we have applied the most stringent recruitment checks to safeguard our pupils.

Due to the nature of the role, you will need to complete an enhanced criminal record disclosure (DBS check) and undergo our pre-employment screening. As a regulated sector we are required to ask for references prior to interview. By applying for this role you are consenting for us to contact your referees. This role is exempt from the Rehabilitation of Offenders Act 1974 therefore you will be asked



to disclose all previous convictions not exempt under amendments to the Exceptions Order 1975,2013 and 2020.

If you join us, we will provide regular training on Safeguarding, Equality & Diversity and Health & Safety legislation to ensure that you maintain an up-to-date knowledge of these areas.

Equal Opportunities

Applications are welcome from all suitably qualified candidates regardless of ethnicity, gender, age or disability. We particularly encourage applications from under-represented groups. Clifton College is committed to equality of opportunity for all staff and applications from individuals are encouraged regardless of age, disability, sex, gender reassignment, sexual orientation, pregnancy and maternity, race, religion or belief and marriage and civil partnerships.

How to apply

To apply, please complete an [application form](#) and return to recruitment@cliftoncollege.com

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