



Teacher of Physics

September 2021

Full Time, Permanent
Accommodated



1

Teacher of Physics

Be part of one of the largest Science departments in Secondary Education in the UK

We are looking for a physicist who is enthusiastic about teaching physics to motivated and able students, and who is interested in developing themselves as a teacher and helping the physics department continue to inspire the next generation of scientists.

We are a welcoming, forward thinking part of the science department. We currently have ten physics teachers, all of whom have a strong background in the subject, with many years of teaching experience. Each of us has our own particular interests, ranging from condensed matter physics to engineering and materials science and we support each other in a collegiate atmosphere, sharing our expertise at the common room whiteboard.

We are located in the newly re-modelled science department, and we are very well supported by three dedicated physics technicians. The new building is fully equipped with modern laboratory space, prep rooms and state of the art teaching facilities.

As a department, we pride ourselves on having a progressive attitude towards innovation in education whilst remaining faithful to the core principles of what a successful physics student needs to know and understand.

Physics is one of the most popular subjects at the school across all ages. We have approximately 130 students in the sixth form studying A level physics (Eduqas) and 230 students in each year of IGCSE physics (Edexcel). Many of our students go on to study physics, engineering and natural sciences at top universities. Our teaching of physics extends well beyond the syllabus dictated by the exam boards.

We expect our teachers to be able to stretch our students academically, but also to expose them to areas of physics that are not covered in the core material. The department is involved in running other activities such as participation in the British Physics Olympiad, the Engineering

Education Scheme and robotics competitions, as well as internal essay and computational physics prize competitions. We are also heavily involved in the school-wide STEM initiative, the school's Scientific Society and partnership activities with other schools.

The successful candidate will have a genuine enthusiasm for the subject and will be willing to teach all year groups and abilities within the school. He or she will also be eager to be involved in the extra activities with which the department is involved.





Eton Today

The Eton College of the 21st century is focused on the future while valuing its heritage.

2

Today's school is a progressive and increasingly diverse community. Inclusivity, individual student development and innovation in teaching and learning are our guiding principles.

All pupils study Biology, Chemistry and Physics as separate subjects on rotation in Year 9. They choose at least two sciences for GCSE although most take three. Around 200 pupils undertake Sixth Form study in science and around 50 each year go on to read a science-related subject at university.

We are a modern, forward-thinking school, always seeking to work at the forefront of developments in teaching and learning. The Tony Little Centre for Innovation and Research in Learning (CIRL) is a dedicated centre that allows the school to work alongside partners to explore the latest pedagogical research findings and new technologies and to conduct research projects.



CIRL facts

- Full-time Researcher-in-Residence
- Dedicated Academic Technologist
- Observation classroom and self-observation tools
- Creative and flexible teaching spaces
- Innovative educational technology
- Publishes Eton Journal for Research and Innovation in Education
- Staff- and pupil-led research projects

Eton's willingness to innovate and evolve is a tradition which has seen the school thrive for almost six centuries.



Partnership

Eton prides itself on the depth and range of its partnerships with the wider educational commonwealth.

3

We place great emphasis on extending Eton's educational reach as far as possible by making Eton accessible to those who could not otherwise afford to come here and by making our expertise and facilities available to students who are not our pupils.

Eton has made places available free of charge since its foundation in 1440 and we remain committed to making an Eton education accessible to talented students from all backgrounds.

For pupils in receipt of 100% bursaries, attending the school can

be a life-changing opportunity. We work in partnership with specialist organisations such as SpringBoard to provide these transformative experiences.

We also have one of the largest and most effective partnership programmes of any independent school in the country, with annual interactions with over 100 state-funded primary and secondary schools. These include the two free schools that Eton was involved in establishing, both of which offer an Ofsted 'outstanding' education to their pupils: Holyport College, and

the London Academy of Excellence. Eton's staff and pupils benefit greatly from these relationships.

Our programme encompasses a wide range of activities including teaching provision, sharing sports facilities with local schools and community groups, student mentoring in numeracy and literacy, a Universities Summer School, an annual Community Fair fund-raising for charities, and voluntary service in the local community.

We set aside more than £8 million a year for financial aid and currently over 90 students receive 100 per cent bursaries and a further 200 receive significant financial support.





Life at Eton College

Life at Eton is rich, varied, exciting,
challenging and immensely
rewarding – for pupils and staff alike.

4

ABOUT ETON

The school was founded by Henry VI in 1440, and is today the largest boys' boarding school in the UK. In keeping with the charitable intentions of our founder, we welcome pupils from all backgrounds. This year pupils joined us from over 120 different schools from across the country. 10% of pupils come from overseas.

Academic standards are high: over 90 per cent A*/A passes at GCSE, and over 95% A*/A/B passes at A-level or Pre-U equivalent.

Individual development and personal achievement are as important as academic results. Our diverse and busy co-curricular programme enables pupils to identify and develop skills and strengths through a huge variety of activities – from sports to music to theatre.

Games are central to Eton's curriculum, not just because pupils enjoy them, but because they help to develop many of the qualities in which the school believes.

The range of sports available is wide and includes football, rugby, hockey, cricket, rowing, athletics, squash, rackets and fives.

On some match days, there may be as many as 30 games and more than 40 teams playing. Our aim is to offer opportunities for every student to

take part in and learn through sport.

Music thrives at Eton. A very generous building programme has doubled the size and scope of the music department in recent years. There are currently 122 Music Scholars and Exhibitioners and more than 1,000 music lessons are taught each week.

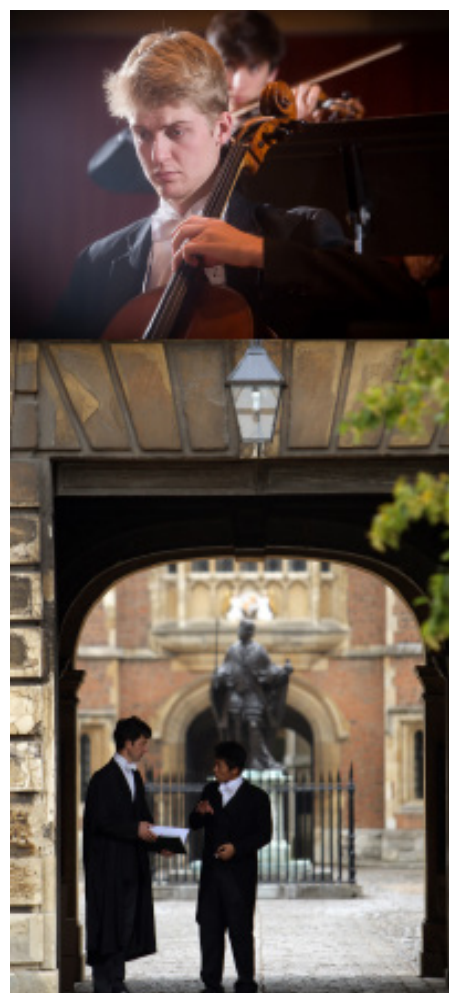
In the creative and performing arts, pupils participate in over 20 theatrical productions each year, and Eton productions regularly appear at the Edinburgh Fringe Festival.

CARING FOR OUR PUPILS

The school provides outstanding pastoral care for pupils. We are a full boarding school with 25 boarding houses, each home to around 55 pupils aged 13-18. The houses are the heart of life at Eton.

Each house is run by a dedicated team, including a House Master and Dame who live onsite and a team of support staff. Each house is also supported by teaching staff members, who carry out regular evening duties as a House Assistant.

Pupils are also tutored in small groups by a dedicated House Tutor, who meets with them regularly and takes an interest in their academic progress and wellbeing.



We care about the individual and pride ourselves on the warmth of a community in which all our pupils feel valued.

SIMON HENDERSON || HEAD MASTER



// We believe that our pupils learn as much, if not more, outside the classroom as within it. //



Candidates

We are looking for suitably qualified candidates from all backgrounds.

5

ABOUT YOU

You will be an inspiring teacher and a passionate advocate for your subject. You will have the ability to communicate with, enthuse and motivate young people. Your own record of academic engagement and achievement will be outstanding and you will be excited to join a high-achieving and reflective academic culture. You will embrace innovation in teaching and learning and be committed to your own professional development. As a colleague you will be positive, forward-looking and collaborative. You will embrace life in a full-boarding community and contribute wholeheartedly to all aspects of school life.

SKILLS & COMPETENCIES

You will be a reflective classroom teacher who:

- Has a good honours degree (2:1 or above) and/or a further degree in a directly-related subject;
- Is passionate about their subject and can demonstrate the subject knowledge required to deliver engaging lessons across the age and ability range of students at the school;
- Shares Eton's holistic vision of education and is excited to contribute to the co-curricular aspects of boarding-school life;
- Demonstrates a solid understanding of, and commitment to working within the principles of equality, diversity and inclusion;
- Has strong interpersonal skills and can build relationships and collaborate with a wide range of people;
- Is committed to their ongoing professional development;
- Embraces developments and innovations in teaching and learning and is open to a range of approaches to assessment and differentiation in the classroom;
- Can demonstrate good ICT competence and willingness to use new technologies for teaching and learning;
- Is highly motivated and can work independently as well as within wider teams;
- Is interested in the welfare and pastoral wellbeing of young people;
- Has a positive attitude, an optimistic approach to change and development, a balanced sense of perspective and a good sense of humour;
- Has excellent oral and written communication skills.





Job Description

We value individuality, difference, teamwork and the contribution everyone makes to the life of the school.

6

ACADEMIC RESPONSIBILITIES

You will:

- Teach across the age and ability range, extending the most able and supporting those who find the subject challenging;
- Contribute more widely to the department through, for example, enrichment activities, administering internal examinations, interventions to support individuals or groups of pupils or outreach activities;
- Seek to develop your own professional practice and development in conjunction with your Head of Department;
- Follow the school's assessment and reporting processes and attend Parents' Meetings as required.



CO-CURRICULAR RESPONSIBILITIES

You will:

- Be expected to contribute to the co-curricular life of the school. This is subject to the needs of the school and will be discussed with the successful candidate on a case by case basis.

PASTORAL RESPONSIBILITIES

You will:

- Be committed to the safeguarding of all young people;
- Tutor a group of typically six pupils initially, taking an interest in their academic progress and well-being;
- Assist on a regular basis in a boarding house, supporting the house master and getting to know all the students.

We believe in equal opportunity for everyone, irrespective of age, disability, gender, gender reassignment, marriage or civil partnership, pregnancy or maternity, race, religion or belief, sexual orientation or socio-economic background.

This list is not exhaustive and is subject to change. The successful candidate will be expected to fulfil any reasonable request made by the Head Master or their Head of Department.



The Benefits

We believe that all our staff deserve the fullest support in achieving their own potential and unlocking that of their students.



ETON TOWN AND SCHOOL

Eton College is a friendly community with a family atmosphere. We are situated in a beautiful Berkshire town that offers excellent local schools and amenities. Historic Windsor is just across the river, and London is easily accessible by rail or motorway.

There is enormous collegiality at Eton. As one new teacher said: "This is my fourth school and I've never been made to feel so welcome". Colleagues are also genuinely interested in the scholarship of their subject and enjoy a level of autonomy in their teaching that allows them to develop their own effective style.

ACCOMMODATION

This role comes with the benefit of school-provided accommodation. Many of our teaching staff and their families are accommodated at the school in flats and houses around Eton. Accommodation is provided free of charge and is not currently a taxable benefit as it is provided for the better performance of the duties this role entails. However, the College gives no assurance that this tax treatment will continue to be permitted. Details of this will be discussed with the successful candidate.

INDUCTION PROGRAMME

For all new staff, there is an induction and mentoring programme. Teachers joining the profession are supported as they find their feet, and anyone wanting to gain QTS or PGCE qualifications is given significant help and resources.

PROFESSIONAL DEVELOPMENT

We have a structured and well-funded professional development programme, in addition to a culture of sharing best practice informally within departments.

SALARY AND BENEFITS OF SERVICE

Eton has its own salary scale. Details of this will be discussed with the successful candidate.

Applicants seeking or interested in a non-accommodated role will also be considered. Please indicate your interest in a non-accommodated post when submitted your application.

The school has a generous salary scale and benefits of service, including:

- Teachers' pension scheme
- Bike-to-work scheme
- Counselling and legal advice services
- School fee reduction (means-tested)
- Eyecare plan
- Free use of sports and leisure facilities
- Discount at local shops and amenities
- Subsidised Masters' Common Room



Your Application

8

We are committed to creating and sustaining an environment that values and celebrates the diversity of both staff and pupils.

We are committed to creating and sustaining an environment that values and celebrates the diversity of both staff and pupils. We believe in equal opportunity for everyone, irrespective of age, disability, gender, gender reassignment, marriage or civil partnership, pregnancy or maternity, race, religion or belief, sexual orientation or socio-economic background. We are looking for people who can bring new perspectives, life experiences and skills that will enrich our community and the learning of our students both inside and outside the classroom. If you share our holistic vision of education and are keen to embrace the challenges and rewards of life in a full-boarding school, we'd love to hear from you.

Please apply online at <https://jobsearch.etoncollege.com/>

Please ensure that you fill out your personal details, career history and reference details in full as part of your online candidate profile, in addition to completing the application form for the post in its entirety.

We also require the names and contact details of two referees, at least one of whom is a current employer. You must ensure your referees can provide references shortly after you apply for this role. We cannot accept testimonials.

Closing date for applications: Thursday 28th January 2021, 11.59pm

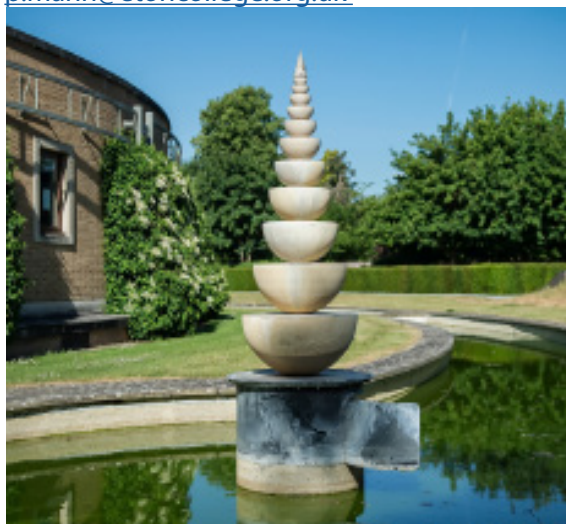
First stage zoom interviews: Week commencing 1st February 2021

Second stage interviews: Tuesday 9th - Thursday 11th February 2021

Start date in post: September 2021

For more information or to discuss the role, please contact the Head of Physics, Dr Peter Mann,

p.mann@etoncollege.org.uk



Eton College is committed to safeguarding and promoting the welfare of children, and applicants must be willing to undergo child protection screening appropriate to the post, including checks with past employers and an Enhanced Disclosure from the Disclosure and Barring Service.