

DULWICH COLLEGE
FOUNDED 1619

Teacher of Physics

Information for Applicants

Welcome

Dear Potential Applicant

Thank you for applying to work at Dulwich College. I hope that you will find the prospectuses and web pages useful and feel that they provide a better understanding of our aims, values and ethos. I also hope this booklet makes you feel you might thrive here, would like to join us and make a great professional contribution.

At heart, the College's focus ensures the wellbeing, experience and achievements of our pupils. We want them to be happy, to flourish and to get the very best from their time here. These aims also allow us to have a positive relationship with our families, and uphold our reputation and strategic ambitions.

We have a large, diverse, dedicated and talented team of colleagues. It is a huge collective effort to achieve our annual and long-term goals, and we could not do this without everyone working together in a diligent and good humoured manner.

As well as rewarding and fun, being part of the College is demanding at times and we have high expectations of all our colleagues. There are, however, many advantages and opportunities, which are better explained in this booklet. Put simply, we wish to get the best from everyone and we will seek to invest in you and develop you during your time with us.

We recognise that many of our colleagues are professionally ambitious. We will certainly help you in your aims, through mentoring, professional development courses and career opportunities.

We are fortunate to have a large College community, with several career pathways and experiences available. We hope that you will enjoy working here, really understand the value and the commitment shown by everyone and wish to play your part in the exciting life of Dulwich.

Mr Robert Milne
Master





The College

Dulwich College is an academically selective independent school for boys in south east London, known for its inspired teaching, genuine scholarship and broad co-curricular life.

Our dedicated and increasingly diverse staff of approximately 250 teachers and 350 operational colleagues, support a pupil body of approximately 1,850 across the Senior and Junior Schools and DUCKS, our co-educational nursery and infant school.

Set within 70 acres of beautiful grounds, yet only 12 minutes by train from central London, the College offers an exceptional working environment — spacious, well-resourced and rich in heritage. The campus blends iconic listed buildings with award-winning new architecture, creating a dynamic and inspiring setting that values curiosity, creativity and collaboration among both pupils and staff.



Vision Values & EDI

Our Vision

To be an outstanding school that inspires every pupil to work, study and serve with purpose, developing the potential to make a positive difference in the world.

Our Values

Purpose, kindness and joy – underpin a culture of curiosity, creativity, compassion and integrity. We promote collaboration, resilience and appreciation of the benefits of living and learning within a diverse, inclusive community.

Equity, Diversity and Inclusion

We celebrate the diversity of our pupils, staff, alumni and parents, recognising that varied backgrounds and experiences create a vibrant and forward-looking community. Dulwich College stands firmly against discrimination in all forms and is committed to advancing inclusion, social responsibility and the core British values of democracy, liberty, respect, tolerance and the rule of law.



Role Details

Physics at Dulwich College is an extremely popular subject with around 90 pupils choosing the A level each year. We have a thriving department with opportunities to explore and develop your Physics teaching practise, lead on activities beyond the curriculum and motivate pupils in their academic success. Last year 39% of our students achieved an A* grade at A level Physics and 63% gained level 9 at GCSE. We are looking to employ a teacher who will relish the challenge of teaching to the top with the ability to motivate and support all pupils.

The Physics team currently comprises fifteen people: thirteen teachers and two technicians. It is expected that all members of the department will play a full part in the development of Physics teaching at the College. Teachers have responsibility for the continual development of resources, the sharing of good classroom practice and involvement in the various extra-curricular Physics events, support clinics and outreach programmes that the department organises.

The Department has a proud record of excellent performance at GCSE, A level and in the British Physics Olympiad. Between seven and eleven boys each year gain a place in a Physics-related discipline at Oxbridge and Imperial and we enjoy strong successes in the British Physics Olympiad and American PhysicsBowl. The Physics and Engineering Society is a vibrant and active society which has encouraged boys to present talks, organise competitions and recruit for our various project activities like Rocketry and Formula 1 competitions.

For over a decade we have been participating in the international 'Safe Cracking' Competition, placing first in the UK competition in February 2026. Boys from Dulwich will represent the UK in the International Young Physicists' Tournament in Zurich this summer 2026. Where they will defend their research and experiments they developed to test their hypotheses of this year's 17 unsolved problems.



The department organises a number of trips for boys, making use of the proximity of central London to attend Open Days at universities and lectures at the Royal Institution and Institute of Physics. We have recently taken boys to places such the Culham Centre for Fusion, overseas engineering trips to Iceland and Dubai, this summer we are visiting ITER in southern France and we annually run a trip to CERN which includes a behind the scenes tour of the LHC and a visit to the Swiss Plasma Centre. In addition we have developed a set of learning resources for the Kirkaldy Testing Museum in Blackfriars for school visits on materials science.

We currently teach the Eduqas specification for A level, with around 90 boys studying Physics from a year group of about 240. Around 30 of the boys are boarders, new to the College in the Remove (Year 12). As such, Dulwich is one of the largest Physics departments in the country.

Through years 9-11, all boys follow the Edexcel IGCSE specification. This has offered us an exciting opportunity to further develop our teaching strategies and to stretch the brightest boys. Of the 215 boys in an average Year 10 or 11, the majority will follow the Separate Physics IGCSE course, with around 10% of the cohort entered for the Double Award IGCSE Science examination. Last year 63% of pupils achieved Level 9 in Physics IGCSE.

Contributions to Lower School Science teaching (Years 7 and 8) are made by most staff and lay the foundations for both their love of science and a solid understanding of key concepts developed further by specialists at IGCSE. Lower School Science takes place in purpose-built laboratories to a programme led by the Head of Lower School Science. An individual teacher is expected to deliver lessons covering aspects of all three Sciences at this level.



The Physics Department is housed with the Chemistry and Biology Departments in new facilities which were opened in April 2015.

There are 18 science laboratories, 5 IT suites and 3 dedicated Lower School Science laboratories as well as a 240-seat auditorium. Teaching staff share the Science Common Room with colleagues in Biology and Chemistry. This provides a productive working and social base where departmental, interdepartmental, pastoral and management issues can be discussed.

Teaching takes place in six identical laboratories which are used for teaching from Years 9 to 13. Staff all receive Microsoft Surface devices and each lab is equipped with a docking station which links to a projector. Extensive reprographic facilities are provided for staff both within the Science Block and supported by our Reprographics Department.

There has been considerable recent investment in new apparatus, particularly ICT. We are continually reinvesting in our lab equipment for experiments and demonstrations. There are laptops for the use of the Science Department, and these are used extensively with Vernier LoggerPro data-logging apparatus. We also regularly use Unilab QED Motion sensors with PASCO tracks and carts. The College provides a generous budget for the purchase and renewal of new technology and apparatus.

Job description

Job title

Teacher of Physics

Reporting to

Head of Physics

Period of employment

Permanent

Hours of work

Full or part time applications will be considered

Salary

The College has its own teacher salary scales, which are above those of the maintained sector and compare favourably with those at other independent schools of similar standing

Essential Qualifications

Educated to Degree Level

Desirable Qualifications

QTS

Tasks and duties

Contribute towards the school's principal objectives as follows:

1. To help ensure that all our pupils feel equally secure and valued. In particular:
 - Maintain a well-managed classroom that allows every student to flourish
 - Work closely with other members of staff to implement College policies on the curriculum and discipline
 - Support the Wellbeing of pupils, including acting as a Form Tutor





2. To offer academic challenges that enable all pupils to realise their potential. In particular:
 - Plan, prepare and deliver lessons that will inspire engagement and excellence in your subject, to a range of abilities
 - Prepare pupils effectively for external examinations, whilst also taking opportunities to encourage free learning beyond the syllabus
 - Provide ongoing feedback to pupils, assessing their knowledge and understanding and providing direction to enable future improvements
 - Review and reflect upon your own subject knowledge and teaching methods through observations, INSET and CPD
3. To provide sporting, cultural, charitable and adventurous engagement for all our pupils to enjoy and through which they can learn to work cooperatively and to lead:
 - Assist with curricular and co-curricular activities beyond lesson time
4. To nurture a supportive community that encourages a sense of social responsibility:
 - Play an active role in departmental meetings, parents' evenings, whole College events (eg Open Mornings, Careers Conventions, Founder's Day)

Person Specification

	Essential	Desirable	Assessment
Degree(s) in relevant subject area	Y		Application form
Teaching qualification		Y	Application form
A passion for the subjects and its teaching	Y		Interview Lesson Observation
Willingness and ability to engage with professional learning, keeping up to date with relevant subject content and pedagogy	Y		Application form Interview
Ability to teach and enthuse pupils with a range of methods	Y		Interview Lesson Observation Pupil panel
Experience of teaching the subject in a school setting		Y	Application form
Experience of pastoral support in a school, for example as a form tutor or similar		Y	Application form
Experience of working with young people		Y	Application form Interview Pupil panel
Prior training in safeguarding and supporting the wellbeing of young people		Y	Application form Interview
Strong instincts for the safeguarding of young pupils	Y		Application form Interview
Ability and willingness to make a significant contribution both to subject-related activities and to the wider co-curricular life of the College	Y		Application form Interview Pupil panel
Ability to communicate effectively, both verbally and in writing, with staff, pupils, and parents	Y		Application form Interview Lesson observation
Ability to use relevant ICT effectively e.g. MS Office suite	Y		Application form Interview

	Essential	Desirable	Assessment
Strong work ethic and high levels of personal organisation and integrity	Y		Interview
Ability to work collaboratively with others	Y		Interview
Ability to work under pressure and to deadlines	Y		Interview
Enthusiasm, energy, initiative and a sense of humour	Y		Interview
Ability and willingness to lead a team effectively to deliver excellent teaching and learning across the department	Y		Application form Interview
Commitment to the ongoing development of own subject knowledge and relevant pedagogy, and that of the team	Y		Application form Interview
Ability and willingness to lead and develop supra-curricular activities in the department, including but not limited to outings, trips and expeditions, societies, and other events	Y		Application form Interview
Ability and willingness to develop an annual departmental development and lead on its delivery by the team	Y		Application form Interview
Ability and willingness to delegate fairly and appropriately	Y		Application form Interview
Ability and willingness to develop staff through initial teacher training and via ongoing professional learning and development	Y		Application form Interview
Ability and willingness to work effectively with senior leaders in the appointment of staff, appraisal and annual review, and the implementation of College policy and strategy	Y		Application form Interview



Application Procedure

To apply for this role please visit our [vacancies page](#)

Closing date

Midnight Sunday 15 March 2026

Interview date

1st round interviews will take place online on Wednesday 18 March 2026

2nd round interviews will take place on site on Tuesday 24 March 2026

We are committed to safeguarding and promoting the welfare of children. This is the responsibility of the whole College community. We all remain vigilant about safeguarding at the College and we never think that child abuse could not happen here or to our pupils. A DBS Disclosure is required to Enhanced level. The DBS Code of Practice and the Standard and Enhanced DBS Privacy Policy can be found on our website. Charity 1150064

College Community and Benefits



Make your money go further

- Flexible pension/pay – Join TPS or choose the Group Pension for 10% employer contributions and a higher take-home pay. (Same total package).
- Lunches – Free lunch in the dining hall or to take-away.
- Fee remission – Discounts on fees at Dulwich College, Alleyn's Dulwich, JAGS Dulwich and DUCKS (admissions rules apply).
- High-street savings – Access to discounts on restaurants, food deliveries and shopping.

Help with your commute

- Bike to Work - Tax-efficient bike purchase.
- Onsite parking - Free parking on Campus, EV parking.

Support for your wellbeing

- SimplyHealth plan - Cash back on routine medical expenses
- 24/7 GP access – Online consultations, advice and referrals.
- EAP – 24/7 emotional, financial and relationship support.
- Sports club – Free family membership.
- Eye tests & flu jabs – Free tests and seasonal vaccinations.

Protection when you need it

- Life insurance – Included with all pension schemes.
- Accident insurance – Cover for permanent disability or dental injury.

Support for life outside work

- Family leave – Enhanced leave for new arrivals
- New baby perk – Cash contribution from SimplyHealth.
- IVF leave – Up to 5 days for essential appointments.

Boost your social life

- Events & clubs – From Burns Night to book clubs and quizzes.
- Dulwich Picture Gallery – Free entry with staff pass.
- Dulwich Golf Club – Discounted 'Member's guest' rate.
- Private functions – Reduced rates for venue hire (subject to availability).



Important Information

Safeguarding

All staff are responsible for safeguarding and promoting the welfare of children, completing the required training, and adhering to College safeguarding policies.

Health and Safety

Staff must also take reasonable care of their own health and safety and that of others, follow safety procedures, use equipment responsibly, and co-operate with managers on all health and safety matters.

Safer Recruitment

You will find our application form detailed — this ensures we meet the rigorous standards required when employing people to work with or around children and young people.

Vetting

All appointments are subject to pre-appointment vetting, as required by law, which will include satisfactory criminal record checks.

Get in touch

Queries should be sent to joinourteam@dulwich.org.uk



DULWICH COLLEGE
Dulwich Common London, SE21 7LD
Telephone: 020 8693 3601
Email: joinourteam@dulwich.org.uk
Website: www.dulwich.org.uk

