

Join us: Teacher of Physics

CLOSING DATE 9.00AM FRIDAY 28 FEBRUARY 2025



About the Role

Brighton College is seeking to appoint a Teacher of Physics to start in late August 2025.

The Department

Since January 2020 the department has been based in Brighton's new £55 million School of Science and Sport. Amongst a host of other world-class facilities, the building includes six dedicated physics laboratory spaces, and ample administrative and technical workspace for staff. The department has a well-resourced preparation room with its own dedicated technician. In recent years PASCO wireless data logging equipment has been purchased to aid with practical work and demonstrations.

The team consists of 8 members of staff (including the Head of Department, and a Deputy) from a diverse range of backgrounds, including research and industry. The subject is taught as a separate science at KS3, and all pupils study all three sciences at GCSE, with the vast majority on the separate science pathway. We currently have 142 pupils studying the subject at A-level. At present we follow the Edexcel 9-1 syllabus for GCSE and the AQA syllabus for A-Level. Results in recent years have been excellent, with pupils achieving 98% Grades 9-7 at GCSE and 98.4% A*-B at A-Level, with 85% Grades 9-8 at GCSE and 87.5% A*-A at A-Level in August 2024.

The department also has a comprehensive Oxbridge programme, where pupils have secured 15 offers in physics and related subjects in the past 3 years. The department aims to achieve the highest academic standards and results by instilling a desire to understand and question the complexities and workings of the universe.



By taking pupils beyond the constraints of the syllabus, the department aims to develop their problem solving and analytical skills in preparation for the rigours undergraduate study. In recent years, pupils have achieved an abundance of awards in the British Physics Olympiad competitions and have represented the UK at the International Physics Olympiad. The department also offers a wide range of extra-curricular activities such as a weekly Science Club, SCUBA physics and an annual trip to CERN.

Role Specification

The successful candidate will be expected to teach physics across the curriculum, from Year 7 to A-level.

An ability to contribute towards the department's extension programme, including a willingness to support pupils with applications to leading universities (including Oxford and Cambridge), will be a distinct advantage.

All teachers within the department are expected to assist in the development of schemes of work, through the creation of teaching resources and the compilation of content for our Microsoft OneNote Notebooks and SharePoint.

Additionally, all teachers at Brighton College are expected to contribute to the school's pastoral system, generally as a tutor in one of our 15 houses (of which six are boarding houses and nine are day). There is also an expectation that all teachers will contribute to the co-curricular life of the school, through the extensive Games programme, and/or through the leadership of one of almost 100 school societies. Candidates are encouraged to point to interests and enthusiasms as part of their application.

All staff have the opportunity to contribute to our super-curricular Masterclass programme; this a is a series of sessions focussing on an area of personal academic or cultural interest. These have included subjects such as Magical Realism, Cuisine and Culture and Great Debates in History.

All teachers joining Brighton will have the benefit of guidance by an experienced mentor, whose role it will be to provide support during their probationary period. Thereafter, all teachers are expected and supported to participate in continuous professional development, throughout their time at the College.

Safeguarding Responsibilities

- This role will involve daily contact with pupils and you will be engaging in regulated activity relevant to children.
- All staff and volunteers have a responsibility for promoting and safeguarding the welfare of children and young persons for who you are responsible and with whom you come into contact.

Person Specification

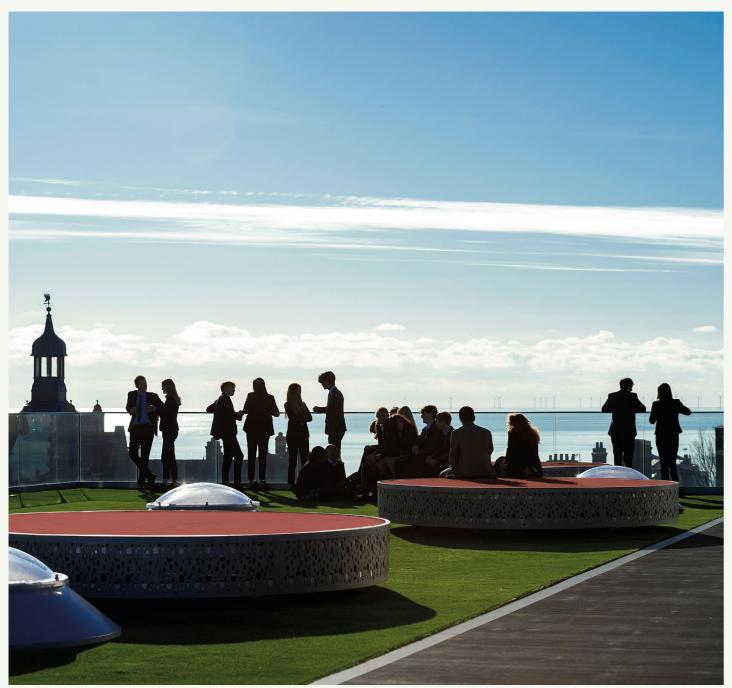
The academic success of Brighton is due to excellent, innovative and well-planned teaching. We are looking for individuals who foster a passion for learning and who can demonstrate an ability, and genuine desire, to develop pupils to their fullest potential.

Many teachers joining the College have a proven track record of effective teaching, having obtained excellent public examination results with previous classes.

However, we are also equally happy to appoint candidates who are currently on a PGCE, or candidates with no formal teaching qualification. Several members of our eaching staff have pursued different career paths, and have made the move to teaching at a later point. We view his diversity as a strength.

We seek candidates with a demonstrable ability to thrive in an intellectually invigorating environment. The ability to inspire children is key, as is a willingness to support the ambition and values of the school and to be involved in a breadth of College life. Successful candidates will be self-reliant and adaptable, with high levels of initiative. Candidates should have a strong academic record, including a good degree in a relevant subject.

demonstrate a genuine interest in young people and teaching. We will look for evidence of the capacity to contribute to the broader life of the College, and for evidence of passion and enthusiasm for the relevant subject.









The Application Process

Candidates should submit an online application by 9.00am on Friday 28 February 2025 through our application portal. Applications will be considered on a rolling basis and early application is therefore encouraged.

Any enquiries about the application procedure should be emailed to recruitment@brightoncollege.net.

Candidates invited to interview may be asked to teach an observed lesson as part of the process. Further information on the observed lesson will be provided in advance of interview.

Remuneration

Brighton College has its own pay scale, above the maintained sector. There is also an excellent and flexible benefits package, the contents of which can be controlled by individual teachers themselves. Generous fee remission is also available for dependent children in either the Prep School or College, subject to a place being offered.

All of our teachers are enrolled into the Teachers' Pension Scheme (TPS).

Safeguarding and Equal Opportunities

Brighton College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. Any offer of employment will be subject to successfully completing pre-employment the DBS filtering rules) in order to assess checks, including an enhanced DBS disclosure, the receipt of satisfactory references, the College's preemployment medical questionnaire, relevant original ID documentation and examination certificates.

The post is exempt from the Rehabilitation of Offenders Act 1974 and the School is therefore permitted to ask job applicants to declare all convictions and cautions (including those which are 'spent' unless they are 'protected' under their suitability to work with children.

The College is committed to ensuring that the recruitment and selection of staff is conducted in a manner that is systematic, efficient and effective and promotes equality of opportunity. Our full equal opportunities policy is available on the 'Work with Us' page of our website.

About the School

Brighton College is an inspiring place to work. As the leading co-educational school in the UK, it is renowned for its inspirational teaching and innovative education, whilst placing kindness and community at the heart of our approach to education. Named 'UK School of the Decade' by *The Sunday Times* in November 2020, we educate 1,300 pupils between ages 11 and 18.

Established in 1845, the College has grown exponentially in recent years. The Principal Richard Cairns, a recent Tatler UK Head of the Year, has been in post since 2006 and under his leadership pupil numbers have doubled. Results are consistently excellent. In 2024, our pupils achieved the best A-level results in the UK and Brighton College was awarded an unprecedented three accolades by The Sunday Times; UK Boarding School of the Year, Top School in the UK for A-levels and Top Academic School in South East England.

The school site in Kemptown has seen the addition of stunning new facilities, sustainably designed by leading international architects, with recent investment well in excess of £100 million. These include the Nicola Leach Music School and Sarah Abraham Recital Hall (2015).

the Yeoh Building teaching complex (2017), the School of Science and Sport (2020) and The Richard Cairns Building (2024), a stunning new performing arts complex and Sixth Form Centre, with a 400-seat theatre and Global Futures hub.

World-class facilities enable us to share a huge variety of opportunities with pupils and allow for innovative and exciting approaches to teaching and learning.

We believe that we are a part of society, not apart from it, and so activism and community involvement are key parts of the curriculum. We have a thriving volunteer programme, driven by pupils, and are proud of our progressive stand on diversity, equality and inclusion.

Brighton College also has a family of schools, which includes our three Sussex prep schools, Brighton College Prep School, Handcross Park School and St Christopher's, and our London prep school, Brighton College Prep Kensington. Overseas, we have opened schools in Abu Dhabi, Al Ain, Dubai, Bangkok, Singapore and Vietnam.

Our approach to education is regularly celebrated. As well as being named 'UK School of the Decade', we have been named 'School of the Year' twice by The Sunday Times, and The Week named us 'Most forward-thinking school in Britain' for two years running in 2017 and 2018, 'Best in the UK for STEM' in 2020 and 2024, and awarded us 'Best Sixth Form in Britain' in their 2025 Awards.

Our most recent ISI inspection in November 2024 gave us a glowing report and two areas of 'significant strength', the first highlighting the brilliance of the school's enriching curriculum,

activities programme, focus on academic excellence and co-curricular programme. The quality of relationships across the school was also clear to the inspectors, as the culture of kindness throughout the school was identified as our second 'significant strength'.

Most importantly, Brighton College is a happy school. Staff and pupils feel fulfilled, and our emphasis on kindness lends itself to a thriving intellectual, sporting and performing arts culture. Our location in the city gives us the best of all worlds: we're five minutes from the sea and the city centre, ten minutes from the South Downs, and in the heart of the local Kemptown community.

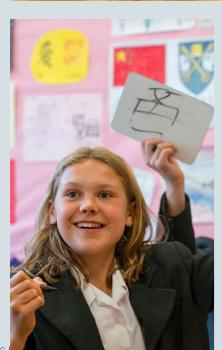
We hope that you will want to come and join the fantastic group of professionals who work



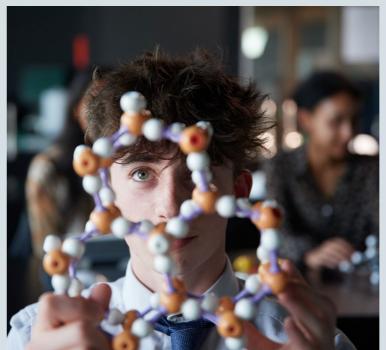














clubs and activities on offer











teaching staff







A*-B at A-level





subjects on offer





schools in the Brighton College international family of schools



free Sixth Form scholarships



43,200

community service hours a year







The Sea Air

The beach is a huge part of Brighton life – from dipping your toes in over the summer or being a regular Brighton College sea swimmer no matter the weather. With sea views from a number of our classrooms and our rooftop Sky Garden, being close to the sea is part of everyday life.

The Lanes and the North Laine

The city centre is a delight of twisting lanes, filled with new discoveries waiting on every visit. From boutiques to vintage emporia, the historic 'Lanes' area has everything. Big believers in supporting local, the North Laine area has a huge range of independent shops. Between these two spots you can find anything you need.

Food, Glorious Food

While Brighton is still yet to sparkle with its first Michelin star, the list of restaurants with Michelin mentions is long. If fine dining isn't your cup of tea, then the enormous range of down-to-earth establishments will not disappoint: café culture is prominent in the city, family-friendly choices can be found in each suburb, and vegan/vegetarian cuisine is booming.

Festivals and Culture

Brighton is home to a variety of cultural events and celebrations throughout the year. This includes the annual multi-arts festival, Brighton Festival. Then there's the Fringe Festival, the Theatre Royal, Brighton Dome, a thriving arts scene, music venues, a nationally renowned comedy club and the oldest cinema in Britain.

No Need to Drive

Like London, Brighton favours the pedestrian. With one of the UK's only Green MPs representing us, the city is set up for pedestrians, cyclists and those more adventurous forms of transport. The seafront cycle lanes are frequented by adults and children, and there are some wonderful routes that take you around the different parts of the city and surrounding countryside.

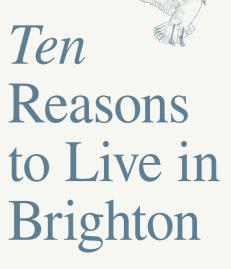














The Countryside and Parks

Not only do we have the beach, we also have the countryside.
Surrounded by the glorious South
Downs (a nationally recognised area of outstanding natural beauty) the city has no shortage of green spaces for individuals and families. A 15 minute bus ride from the city centre will get you to Devil's Dyke nature reserve or Stanmer Park; and a short train ride will take you to neighbouring Seaford to walk along the iconic Seven Sisters.



Vibrant Social Life

Whether you're looking for a fun family night out at glow-in-the-dark minigolf, or a more grown up catch up with friends at an independent speakeasy you will never be short on choices in Brighton. The city has more pubs per square mile than London; there are jazz cafés and wine-tasting bars; fusion tapas pop-ups and street-food markets.



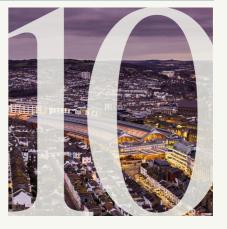
Diversity

As the unofficial LGBTQ+ capital of the UK, Brighton has a proud history of embracing diversity. The annual Pride weekend in August is a city-wide celebration, involving a host of events that includes a parade through the city centre. Brighton College, of course, has its own wonderful float manned by pupils and teachers. The city takes its commitment to kindness and acceptance seriously all year round, and was also voted one of the top three friendliest cities in the UK.



History

What started as an ancient fishing village is now the largest city in the area. Archaeological evidence shows that mammoths used to roam along the shores; an important Iron Age fort sits to the north of the city; a Roman villa existed in the city centre; the Domesday Book references the number of herrings paid by the settlement; and the Prince Regent established the city as a recreational base in the 18th century.



Small City with Big Connections

With just over 290,000 residents, the city is England's most populous seaside resort town in the UK. There's always plenty to do, but with the perks of 'small town living'. You can reach any part of the city within 30 minutes by bus or cycle. But if you are looking for bigger adventures, it's just a 30-minute train ride to Gatwick Airport, and a 50-minute train ride to London Victoria station.

Voted 'The happiest city in the UK', 'the sunniest city in the UK' and 'the most dog friendly city in the UK', there are plenty of reasons to choose 'London by the sea' as your home. Here are ten reasons our staff love Brighton.

