

Headmaster T N M Lawson MA (Oxon)

# Teacher of Physics September 2020

#### Introduction

The College seeks to appoint an inspirational and enthusiastic, full-time Teacher of Physics from September 2020. The right person will have a marvellous opportunity to work in a stimulating environment, where resources, buildings, colleagues and pupils all strengthen the process of teaching and learning.

The position would suit an NQT, an experienced teacher wanting to put his or her experience to use in a different context, someone returning to teaching, or a high-calibre graduate without a formal teaching qualification but with the right skills and vision to inspire and motivate young people.

# The College

Eastbourne College is a co-educational HMC independent school of just over 640 pupils, of whom half are full-time boarders. It is a strong community with excellent links with local schools and the remarkable town in which it is located.

Academic standards are very high with an average of over 80% of A-level grades being awarded A\*, A or B in the last ten years. At GCSE approximately two thirds of all grades awarded are 9 to 7, A\* or A. The College recruits from a wide ability range and value added outcomes are exemplary. The majority of College leavers enter higher education in leading universities at home or abroad.

The College is run as a seven-day week, full boarding school. Day pupils share the same wide curriculum as boarders and enjoy equal access to the physical and human resources of the school. Day pupils can complete their prep in Houses; buses run at both 18:00 and 20:00 on weekday evenings.

We are proud of our rich cultural and sporting traditions. The Birley Centre is a hub of music practice, performance, composition and recording. There is an established partnership with Glyndebourne and links with Ballet Rambert, local artists and musical ensembles. College artists exhibit in London, actors have starred in film and TV; the Design & Technology department wins an extraordinary number of Arkwright scholarships. We have an enviable reputation for sport both regionally and nationally. Eastbournians frequently represent the county in hockey, rugby, cricket and netball; several old Eastbournians have gone on to achieve international honours. There are also thriving CCF, D of E and service programmes.

As we celebrated our 150th year, the College completed the most ambitious development project in its history. *Project 150* saw the delivery of over 30 state of the art classrooms, ICT suites, a new swimming pool, café, school shop, dance studio, sports hall, squash courts, dining hall and fitness suite. We believe that the College has some of the best facilities of any school in the UK. For further information about Project 150 and our future development plans, please visit the website:

# https://www.eastbourne-college.co.uk/about-us/our-future/

Eastbourne College places great emphasis on the importance of developing a school in which education is built on core values and positive, supportive relationships. These central qualities will endure long after a student moves on from the College. The five key values of participation, the pursuit of excellence, integrity, courtesy and kindness are, it believes, the bedrock upon which every child's education should stand, providing them with the wherewithal to flourish both at school and beyond.

More information about the College may be found by visiting the website:

#### www.eastbourne-college.co.uk

News of latest events can also be found by visiting our Facebook page:

#### https://www.facebook.com/EastbourneCollege

#### The Post

The successful applicant will be expected to teach Physics to pupils of all abilities throughout the school.

All members of the Common Room are expected to play an additional part in the boarding life of the College, e.g. by acting as tutors in one of the day or boarding houses, by offering their expertise in coaching team sports, or contributing to music, drama, debating etc.

The College has its own salary scale and the successful applicant will be placed on the scale at a level commensurate with their experience and qualifications. Accommodation may be available for single or married applicants, including those with families. Teachers benefit from a generous rate for the education of their own children, and there are similar arrangements with St. Andrew's Prep.

#### The Department

Eastbourne College enjoys state-of-the-art science facilities in our award-winning Science Centre, recently built as part of the school's ambitious development programme. All three departments consist of four modern laboratories, each equipped with separate teaching and practical work areas. All have interactive whiteboards or touch screens, full AV facilities and both wired and wireless network connections. Project rooms and an IT suite are also available.

The Physics department is generously resourced and a strong emphasis is placed on learning experientially through extensive practical work. Physics forms part of the core curriculum, studied by all pupils as a discrete discipline up to the end of year 11.

All pupils in years 9, 10 and 11 take AQA GCSE Science, working towards three discrete GCSEs or Certificate Double Award, depending on their ability. Normally the top three sets of seven will take the Certificate exam, which is about 50% of the 120 pupils in each age group. Outcomes in public examinations are exceptional; over 91% of separate science grades were A\* or A in the summer of 2017.

Sixth form physicists follow the AQA course and the department is consistently among the best performing in the school. There is a strong uptake of pupils choosing to study Physics at A level, currently with three teaching groups in both lower and upper sixth. There have been many successful applications to Oxford and Cambridge and a good number of our pupils have won national awards in Olympiad competitions. A-level physicists are frequently recognised as being among the highest performing in the country.

The department is well established and has four full-time and one part-time members of dedicated staff, supported by a full-time specialist technician.

#### Job Description

I. Job Title: Teacher of Physics

2. Responsible to: Head of Physics

3. Job Summary: To teach Physics to pupils of all abilities throughout the school. To play a full role in

the development of pupils by contributing to the academic, pastoral and co-curricular

life of the College.

#### 4. Duties and Responsibilities

## Academic

a) To teach up to 38 (of 54) periods per timetable cycle in consultation with the Head of Department (HoD) and the Deputy Head (Academic).

- b) To prepare and teach lessons in accordance with programmes of study and schemes of work drawn up by the HoD.
- c) To plan lessons such that there is variety, challenge and measurable progress in pupil learning.
- d) To expect and promote the highest standards of pupil behaviour both in and out of the classroom.
- e) To provide differentiated activities to ensure that learning is appropriate and accessible to all.
- f) To set and mark prep in accordance with College and Department policy.
- g) To keep up to date records of pupil progress, sanctions and rewards.
- h) To make a contribution to the strategic development of the department.
- i) To promote and support the wider work of the department through enrichment activities.
- j) To make regular formative assessment of pupil progress through the eRC system as scheduled by the Deputy Head (Academic).
- k) To attend INSET and seek opportunities for CPD in consultation with the HoD and the Second Master.
- I) To attend parents' meetings and other academic events as requested by the Headmaster or other members of the Senior Management Team.
- m) To assist in the setting and marking of internal examinations as requested by the HoD.
- n) To assist in the marking and moderation of coursework, controlled assessment etc. as requested by the HoD.
- o) To attend department meetings as requested by the HoD.
- p) To attend staff meetings as requested by the Headmaster.
- q) To carry out any other duties associated with the role as requested by the Headmaster or Senior Management Team.

#### Pastoral

- a) To promote and uphold the College's core values both in and out of the classroom.
- b) To support the development of all pupils through the unspoken curriculum (the way pupils learn to treat each other and the way they are expected to behave).
- c) To be a tutor in a day or boarding house as directed by the Deputy Head (Pastoral)
- d) To act as tutor to a group of tutees as directed by the Hsm.
- e) To hold regular meetings with tutees to discuss academic progress and any pastoral issues.
- f) To discuss eRCs with tutees and comment as appropriate.
- g) To support the Hsm and House by attending house activities and events.
- h) To support tutees in their wider College lives.
- i) To attend chapel alongside tutees at weekly chapel services and any other school congregational events as requested by the Deputy Headmaster.

#### Co-curricular

- a) To play an active role supporting the games and activities programme as directed by the Deputy Head (Co-curriculum).
- b) To provide team /activity lists and carry out other administrative tasks as requested by the Deputy Head (Co-curricular) or the Director of Sport.
- c) To attend INSET and other training courses as appropriate.
- d) To play a role supporting either the CCF or S@S programme on Monday afternoons.

#### Other duties

- a) The post holder's responsibility for promoting and safeguarding the welfare of children and young persons for whom s/he is responsible, or with whom s/he comes into contact will be to adhere to and ensure compliance with the School's Safeguarding and Child Protection Policy Statement at all times.
- b) If in the course of carrying out the duties of the post the post holder becomes aware of any actual or potential risks to the safety or welfare of children in the School s/he must report any concerns to the School's Designated Safeguarding Lead or, if he/she is the School's DSL, to the Headmaster and relevant agencies.

In making the appointment the Headmaster will have regard to the experience and potential specifically exhibited by candidates. The exact delineation of responsibilities will be determined by the strengths and interests of the appointee.

This job description may be altered to meet changing educational context at the discretion of the College.

## Person Specification

Applicants should be able to demonstrate the following:

Attribute	Essential	Desirable
Education and Training	<ul> <li>Educated to good degree standard (or equivalent) in Physics or a closely related discipline</li> <li>Evidence of continuous personal and/or professional development</li> </ul>	<ul><li>Teaching qualification</li><li>Higher degree</li></ul>
Knowledge and Experience	<ul> <li>An ability to teach Physics to GCSE and A2 level</li> <li>Involvement in, and support for, co-curricular activities relevant to the College</li> </ul>	<ul> <li>An ability to teach Mathematics or another science discipline</li> <li>Schools experience</li> <li>Experience of working in a boarding/residential environment</li> </ul>
Skills	<ul> <li>Excellent communication and listening skills</li> <li>Strong organisational and administrative skills</li> <li>A high level of ICT competency</li> <li>An inclusive manner and the ability to work in a team</li> <li>The ability to interpret quantitative and qualitative feedback; to monitor and evaluate progress</li> </ul>	

<ul> <li>A belief in the College's core values and the determination to uphold them</li> <li>An ability to set deadlines, meet them and manage expectation against them</li> <li>An ability to build, foster and sustain positive relationships with all in the</li> </ul>
<ul> <li>College community</li> <li>Patience, compassion, courage, resolve and objectivity.</li> <li>Dedication, loyalty, commitment and positivity</li> <li>Capacity for hard work</li> <li>Being a positive role model for all in the College community by virtue of approachability, personal conduct and standards of expectation.</li> </ul>

## Salary and Conditions

The College has its own salary scale and the successful applicant will be remunerated at a level representing their qualifications, skills and experience. Specifics of this can be discussed with the Headmaster at interview.

The College offers generous packages of additional benefits and pay; all staff are on a salary scale above the national average and have opportunities for salary progression.

Accommodation may be available. The successful candidate will also benefit from a generous rate for the education of their own children, both at the College and at St. Andrews Prep.

All appointments are made subject to a satisfactory medical disclosure, an enhanced check with the DBS and any other pre-employment checks deemed necessary by the College.

The College is a non-smoking establishment and an equal opportunities employer.

#### How to Apply

To apply, please visit <a href="https://www.eastbourne-college.co.uk/contact/employment-opportunities/">https://www.eastbourne-college.co.uk/contact/employment-opportunities/</a> and click the <a href="https://www.eastbourne-college.co.uk/contact/employment-opportunities/">https://www.eastbourne-college.co.uk/contact/employment-opportunities/</

A letter of application (addressed to the Headmaster), evidencing your suitability for the post against the job description and person specification described above, and an up-to-date CV should be uploaded with this online application form.

For further information please contact applications@eastbourne-college.co.uk

All applications must be received by noon on 15 April 2020

All candidates will be contacted shortly after the closing date with interviews taking place at the College thereafter.

## Postscript

There are many attractions to teaching at Eastbourne College, not least its location on the south coast in the sunniest part of the country.

The College provides a safe urban environment in an attractive part of a peaceful town where pupils have easy access to shops, cinemas and theatres at appropriate times, and this strengthens the boarding experience. The railway station is close, with easy travel to Gatwick (one hour) and London (under 90 minutes). The beach and sea are a five-minute walk away and the South Downs (the newest National Park) are literally on our doorstep.

The school is a strikingly happy, cohesive and coherent community. We look forward to meeting you.

March 2020