



Details of the post of

# TEACHER OF PHYSICS

at The King's School, Worcester



## The Physics Department at King's

The Physics Department is a large and very successful Department in the School comprising four full-time and one part-time members of staff. The Department benefits from the support of two-part time and highly experienced technicians.

The Department occupies the top floor of the Winslow building and the accommodation consists of four well-resourced teaching laboratories, a well-equipped prep room and a departmental library.

The teaching staff are passionate about teaching Physics and work in a supportive, collaborative manner to ensure that pupils of all abilities achieve their potential in the subject.

### Curriculum

Year 7 and 8 pupils have two 35 minute periods of Physics per week and study the foundational concepts in Physics. In Years 9, 10 and 11 pupils have three 35 minute lessons per week and they begin studying the IGCSE course (Edexcel specification) in Year 9.

In years 12 and 13 students studying A level (AQA specification) have eight 35 minute lessons per week. All A level teaching is arranged so that classes are shared by two teachers.

### Academic Success

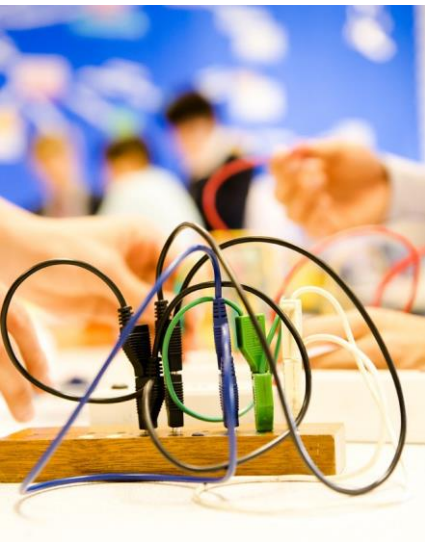
The Department helps pupils to achieve excellent exam results. In 2018 at IGCSE 70% of pupils were awarded A\* or A grades; at A level 76% of A levels were awarded at A\*-B grades.

There is also a strong track record of students leaving King's to go on to study Physics or Engineering courses at university. This includes Oxbridge with typically one or two successful applications each year.

### Beyond the Curriculum

The Department works to pass on their enthusiasm for Physics in a range of co-curricular activities. These include:

- The Physics Big Quiz held at the University of Birmingham
- Malvern Physics Olympics
- Trips to attend Physics lectures held at University of Birmingham
- A Raspberry Pi club
- Engineering Education Scheme







## Teacher of Physics

The successful candidate will be an inspirational teacher who has a strong academic profile and the drive to help pupils of all abilities achieve at high levels. He or she will be keen to become fully involved in the Department and enjoy working as part of a team.

The main responsibilities are as follows:

- To plan and deliver lessons that engage and inspire pupils
- To create a learning environment where each student can thrive
- To teach Physics at all levels up to sixth form
- To assess, record and report on the students
- To provide clear and regular feedback to the students
- To contribute to the Department by sharing ideas and best practice

The King's School maintains a full programme of co-curricular activities and opportunities to which all members of teaching staff are expected to make a significant contribution. Candidates who are shortlisted should be prepared to discuss their co-curricular role at interview.

It is expected that all full-time members of staff take on pastoral responsibilities.

### Benefits of working at King's

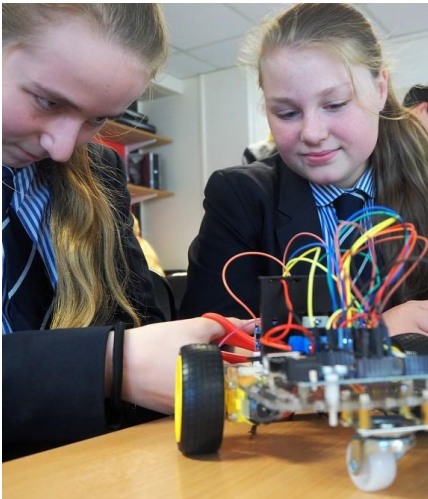
You will be joining a highly successful, well-resourced School with a warm atmosphere and positive outlook.

The School will support your career development through a broad range of professional learning opportunities and we are fortunate to be able to take advantage of a generous INSET budget.

There is 50% fee remission for children of employees who attend Schools in the King's foundation (pro-rata for part time staff).

Employees have access to the School's sports facilities including the gym and swimming pool at agreed times.

Lunch is provided for employees during the school day.





## Application procedure

All applications will be acknowledged. The closing date for this post is Thursday, 14th February 2019. All applicants will be notified after the closing date whether or not they have been invited to an interview. Successful applicants will be advised of the date and time of the interview. References will normally be taken up prior to interview and candidates should be aware that referees will be asked to comment on a candidate's disciplinary record and whether or not the candidate has been subject to any child protection concerns. Qualification certificates (originals not copies) will be required at interview, as will proof of identity.

Candidates unsuccessful at interview will receive written notification.

The school is required to ensure that the successful candidate is checked by the Disclosure and Barring Service. Details of the School's policies on safeguarding and promoting the welfare of children as well as equal opportunities are available on request. References will be obtained and verified prior to the appointment being confirmed.

## How to apply

Please complete an application form (Teaching Staff) available on the vacancies page of the School website [www.ksw.org.uk/vacancies](http://www.ksw.org.uk/vacancies), and return it with a covering letter detailing your relevant experience, how you would intend to meet the challenges of the role and the particular qualities and strengths which you would hope to bring to the post to: The Headmaster, The King's School, 5 College Green, Worcester, WR1 2LL or email [headmaster@ksw.org.uk](mailto:headmaster@ksw.org.uk).

There is no requirement to include a CV, although you are free to do so in addition to your application form, if you think it would be helpful in assessing your achievements and experience.

**Closing date for applications:** Thursday, 14th February 2019

**Interview date:** w/c 25th February 2019

**Start date:** September 2019





**King's**  
WORCESTER

**[www.ksw.org.uk](http://www.ksw.org.uk)**

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