



## Teacher of Science (Physics Specialist): *Full-time, Permanent From 1st September 2023*

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### The Post

A rare opportunity has arisen for a full-time Teacher of Science and applications for this position are invited from early career or experienced teachers. The successful candidate will be a well-qualified teacher of Science, who is committed to the highest standards of academic achievement and behaviour and will genuinely enjoy working with teenagers of all abilities. The post holder must be able to teach Science up to Key Stage 4 and the ability to offer KS5 is essential, with a Physics specialist preferred. Please note that applicants must have the right to work in the UK and we are unable to provide visa sponsorship for international applicants.

We believe that this post offers an excellent opportunity for job satisfaction and for personal and professional development. It provides an exciting opportunity to work in a large and high-performing department with supportive & caring colleagues. As part of a recently completed nine-year £9m capital investment programme, our Science Department has benefited from a £1.2m refurbishment and modernisation, meaning that lessons are taught in state-of-the-art laboratories and classrooms.

Prince Henry's has been oversubscribed for several years and it is a feature of our intake that the very great majority of our students wish to do well and work hard with the school to achieve this. Science subjects enjoy a high profile within the school, with many students going on to study science-related subjects at top universities, including Oxford and Cambridge. The Department is a strong one, which is well regarded by students, staff, parents and carers.

Prince Henry's offers a full programme of STEM and other extra-curricular activities made possible by the outstanding commitment of members of staff. The successful candidate will be most welcome to contribute to the school's general programme of extra-curricular activities.

### The Science Department

The Science Department is the largest in the school. For practical reasons it is sub-divided into three separate areas, Physics, Chemistry and Biology. Members of the Science Department teach at least two Science subjects to GCSE.

The management structure is currently as follows:

Head of Science	:	Mrs Claire Fisher
Head of Physics	:	Miss Ceri Park
Head of Biology	:	Miss Clare Moore
Head of Chemistry (KS4)	:	Mr Mike Line
Head of Chemistry (KS5)	:	Ms Dee Martin

In addition, the teaching team (some of whom are part-time) comprises: Mrs Amy Allen, Miss Thea Griffiths, Miss Joanna Howe, Mrs Jodie Kirby, Mrs Antonia Lungley (Deputy Head), Mr John Martin (Deputy Head of Sixth Form), Mrs Sarah Nolan, Mrs Hannah Oldham, Dr James Orme, Mr Matthew Pethybridge and Mrs Barbara Taylor.

In addition, there are two Laboratory Technicians: Mrs Natalie Jones assisted by Mrs Dimu de Silva Morgan.

## Curriculum

### Year 9

Students start the year by recapping key Science skills. They then start the GCSE Combined Science: Trilogy course (AQA). All students are taught in mixed ability classes and have 7 periods of Science a fortnight (14% of curriculum time). The Scheme of Work also covers those areas usually covered in the third year of KS3 based on QCA guidelines.

### Years 10 & 11

The most able students have 12 periods a fortnight and follow the GCSE Biology, Chemistry and Physics courses (AQA) leading to three separate GCSEs. All other students complete the Combined Science: Trilogy (AQA) course leading to two GCSEs. These students are taught in mixed ability classes. They have 10 periods a fortnight.

### Years 12 & 13

Students can choose A Level Biology (OCR), A Level Chemistry (AQA) and A Level Physics (AQA), or Level 3 Applied Science (OCR). All 'A' Levels are taught in 9 lessons per fortnight.

## Science Accommodation

All the Science Laboratories are housed on two levels within the school's main teaching block. Following the award of funding from the ESFA, a £1.2 million programme has seen the refurbishment and modernisation of the department and the provision of 11 fully equipped laboratories, 3 prep rooms and a large, well-appointed departmental office.

## Applications

Applications are invited from suitably qualified candidates (either experienced teachers or ECTs) and should be submitted using the online application form which can be accessed via the school's website [www.princehenrys.worcs.sch.uk](http://www.princehenrys.worcs.sch.uk). If you have any queries regarding this vacancy, please contact the Headteacher's PA & HR Manager, Mrs Zoe Bradley (email [secretary@princehenrys.worcs.sch.uk](mailto:secretary@princehenrys.worcs.sch.uk) or telephone 01386 765588).

Potential applicants are welcome to telephone Mrs Claire Fisher, Head of Science to discuss this post or to arrange to visit the school prior to submitting an application, if they wish. Alternatively, please contact Zoe Bradley.

**Closing date:** 9.30 am, Friday 10<sup>th</sup> February 2023

**Interview date:** Wednesday 15<sup>th</sup> February 2023

*Prince Henry's High School is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects all staff and volunteers to share this commitment. This post is subject to an enhanced DBS check. In accordance with our statutory obligations under Keeping Children Safe in Education the school is required to conduct an online search as part of our due diligence on shortlisted candidates. This may help identify any incidents or issues that have happened, and are publicly available online, which the school might want to explore with you at interview.*