



Appointment of Teacher of Physics Upper School September 2019

The Perse School is looking to appoint a high achieving professional to join an extremely successful, supportive and enthusiastic team. This is an exciting opportunity to motivate and inspire talented pupils, working within a very supportive department. Pupils at The Perse School are ambitious, intelligent and industrious.

Full details about the School, its locality, teacher benefits and current teaching staff profiles can be viewed and downloaded from the school website: <http://www.perse.co.uk/job-vacancies/>

Department

Physics is an energetic and collegiate department which is led by Dr David Tricker. The successful candidate will have a genuine enthusiasm for physics and be well placed to generate and sustain a high degree of motivation in all pupils, who are mainly of a high ability.

Physics teaching takes place in a suite of well-resourced, purpose built physics laboratories. Physics is a core subject alongside chemistry and biology. All pupils currently take three separate sciences to IGCSE having completed a preparatory physics course in years 7 and 8. We follow the CIE IGCSE course in years 9, 10 and 11. Sixth Form physicists study the Pre-U qualification. We presently have four classes in the Upper Sixth and five in the Lower Sixth, a total of 105 pupils.

Public exam results in Physics are outstanding. In 2018, 49% of our Pre-U candidates were awarded the top grade (D1), which is higher than A* at A level. Eight pupils gained a Gold medal in the British Physics Olympiad, with four of these placed in the top 50 in the country. 83% of our Year 11 pupils achieved A* or A at IGCSE.

A very high proportion of pupils study Physics and Sciences in the Sixth Form and a large number go on to read Physics, Natural Sciences or Engineering at university with a high proportion at Oxbridge. There is a tradition of experimental work in the department and links with the HE sector are good.

Further information about the department's curricular and extra-curricular activities (and public examination results) can be found on the School's website: www.perse.co.uk

Timetable

The School operates to a ten-day timetable cycle, consisting of 80 periods. Most members of staff teach about 58 periods per cycle including games and enrichment sessions. Newly qualified teachers receive period remission in their first year for training and induction.

Salary

Full details about the School, its locality, salary, teacher benefits and staff profiles can be viewed at the school website: <http://www.perse.co.uk/job-vacancies/>.

Applicants without formal teaching qualifications or experience

Applicants without formal teaching qualifications or experience will be considered for this position. The Perse has a long record of training and developing teachers in situ, and many highly successful teachers started with no formal teaching qualifications. For applicants

without a teaching qualification we are looking for: a high level of subject knowledge, enthusiasm, good communication skills, patience, an empathy with young people and a desire to get involved in the extra-curricular life of the school. The Perse supports unqualified teachers in achieving Qualified Teacher Status and the Post Graduate Certificate of Education qualification whilst working at the School.

Newly Qualified Teachers

The School is fully accredited to participate in the Independent Schools Teacher Induction Panel NQT Programme (ISTip: <https://istip.co.uk/about/>). NQTs are provided with a comprehensive induction and mentoring programme which supports them in achieving qualified teacher status (QTS)

2016 ISI Inspection Report

The Pelican, Prep and Upper were inspected during the spring of 2016. The inspection report can be viewed at <http://www.perse.co.uk/about-us/our-approach/inspection-reports/>

Applications

Applications are to be made using the School's online application form, available from the School website <http://www.perse.co.uk/job-vacancies/>

Any queries regarding the application process should be directed to the HR Co-ordinator at recruitment@perse.co.uk.

Safer Recruitment

The Perse School is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo child protection screening appropriate to the post including: references from previous employers, a Disclosure and Barring Service check at the enhanced level, as well as eligibility to work in the UK (in compliance with UK immigration regulations). Interviews will be conducted in person, and they will explore candidates' suitability to work with children.

Recruitment Policy

The School's Recruitment, Selection and Disclosure Policy and Procedure is available for your information on the School website.

Interviews

Candidates will be invited to spend a day at the School and to meet the Head and Deputy Heads as well as the Head of Physics and the department. Candidates will be asked to teach a lesson as part of the selection process and further details will be available from the Head of Physics.

The closing date for applications is **Thursday 14th February** at midday, but applications will be considered as they are received; The Perse School reserves the right to make an appointment before the closing date. Interviews will be scheduled for **Tuesday 26th February**.

JOB DESCRIPTION

The School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

Accountability

The Teacher of Physics is ultimately accountable to the Head through the Senior Deputy Head but day to day accountability will be to the Head of Department.

The following duties shall be deemed to be included in the professional duties which the Teacher may be required to perform:

Curriculum

- Teaching throughout the school in a manner appropriate to students' ages and abilities;

- Assessing and recording students' progress in accordance with departmental and school policies;
- Preparing students for university applications in related subjects;
- Promoting and teaching IGCSE/Pre-U;
- Attending and contributing to departmental meetings;
- Developing and sharing teaching and learning resources;
- Monitoring the work and progress of pupils, including those with specific learning needs;
- Maintaining professional skills through INSET and our Professional Development programme;
- Being proactive in exploring innovative ways of delivering ICT through the curriculum;
- Producing displays to create an attractive learning environment.

Extra-curricular and pastoral

All teachers at The Perse School are required to be available to be a form tutor and contribute to the extra-curricular programme, alongside their academic teaching. These elements of a teacher's role are fundamental to working at the school and embedded in our core values:

- extra-curricular life of the school;
- form tutoring;
- PSHEE or Emotional Wellbeing programme.

Safeguarding

- Promoting and safeguarding the welfare of children and young persons for whom you are responsible and with whom you come into contact.

Review

- The job specification will be reviewed biennially as part of the professional development cycle. Any changes may only be made by agreement with the Head of Department and Senior Deputy Head.

PERSON SPECIFICATION

Qualifications

- High Class Honours Degree in Physics or related subject.
- PCGE desirable but by no means essential.

Personal competencies and qualities

- An outstanding, reflective teacher with a genuine passion for the subject.
- Demonstrates high standards of behaviour and is able to model the School values (intellectual curiosity and scholarship, endeavour, breadth and balance, and valuing one another and the environment).
- Proven communication and interpersonal skills.
- High level of literacy, attention to detail and ability to use initiative.
- High order administrative skills, effectively managing commitments and deadlines.
- Respects and values the different experiences, ideas and backgrounds others can bring to work and to teams.
- Emotional resilience to cope with and learn from challenging situations.

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