

# Appointment of Teacher of Mathematics Upper School to start September 2021

The Perse School is looking to appoint a high achieving teacher to join this popular, dynamic and successful department. Pupils at The Perse School are ambitious, intelligent and industrious and this is an exciting opportunity to motivate and inspire talented pupils and staff alike in a fast-paced working environment.

The Perse believes that excellent schools need great teaching and support staff, who whilst operating within agreed school polices and to high standards of performance are given encouragement to innovate in pursuit of professional excellence. The result is a vibrant community of staff who spark off one another, share ideas, and come together to help pupils thrive academically, pastorally and in extra-curricular areas. All Perse teachers are expected to contribute to the pastoral and extra-curricular programme alongside their subject teaching. Pupils at The Perse School are ambitious, intelligent and industrious and this is an exciting opportunity to motivate and inspire talented pupils and staff alike in a fast-paced working environment.

Public exam results regularly place The Perse in the top 20 schools nationally and in a typical year more than 40 pupils will receive Oxbridge offers. The Perse is proud of its academic achievements, but also recognises the importance of pastoral care and a vibrant programme of extra-curricular activities in developing happy, well rounded and successful young people. Our values shape what we do and how we do it. They are: valuing one another and our environment, intellectual curiosity and scholarship, endeavour, breadth and balance.

For full details about the role, School and to apply using the School's online application form please visit <a href="http://www.perse.co.uk/job-vacancies/">http://www.perse.co.uk/job-vacancies/</a>

## The Department

Mathematics is an energetic, supportive and collegiate department. The successful candidates will have a genuine enthusiasm for maths and be well placed to generate and sustain a high degree of motivation in all pupils, who are mainly of a high ability.

The department is composed of 23 teachers who are genuinely excited about maths and committed to using innovative methods to bring the subject to life for all our pupils. This is a very collegiate department, where the sharing of ideas and resources is the norm, ensuring the best teaching and learning occurs in lessons. The department benefits from its own department office too, which is helpful in facilitating this collaborative approach. While good ideas are shared freely there is an understanding that an excellent department is strengthened by embracing diverse approaches and creativity on the part of individual teachers is encouraged. The Perse bucks national trends with unusually large numbers of pupils studying maths and science in the 6<sup>th</sup> form. Significant numbers of students go on to read these subjects, along with engineering, economics and others, at university with a high proportion at Oxbridge. Class sizes are generally up to 24 in years 7 – 11 for our highest attaining students but other classes are considerably smaller.

Maths is taught in form groups until the October half term in year 7, and is then set by ability up to year 11 and in sixth form double maths classes. From September 2020 we will follow the Edexcel GCSE course and the AQA level 2 certificate in further maths in year 11 and A-level maths and further maths courses in the sixth form. At present, approximately 80% of the

lower sixth and 65% of the upper sixth study maths, AS further maths or further maths. In the lower sixth there are 4 further maths groups, 1 AS further maths group and 7 single maths groups. In the upper sixth there are 4 further maths groups, 1 AS further maths group and 6 single maths groups. All maths teacher at the Perse can expect to teach a good number of sixth form lessons.

The maths department achieves outstanding public examination results. 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 usually 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, although this year we are operating an adjusted five-day timetable cycle with prorata allocations/remissions. 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/

## 2019 ISI Inspection Report

The Pelican, Prep and Upper were inspected during the spring of 2019. The inspection report can be viewed at <a href="http://www.perse.co.uk/about-us/our-approach/inspection-reports/">http://www.perse.co.uk/about-us/our-approach/inspection-reports/</a>

# 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: <a href="https://istip.co.uk/about/">https://istip.co.uk/about/</a>). NQTs are provided with a comprehensive induction and mentoring programme which supports them in achieving qualified teacher status (QTS)

# **Applications**

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

Any queries regarding the application process should be directed to the HR Co-ordinator at <a href="mailto:recruitment@perse.co.uk">recruitment@perse.co.uk</a>.

#### 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 online or 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

The closing date for applications is **Wednesday 3<sup>rd</sup> March** 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 9<sup>th</sup> March**. The interview day will include an in school or online lesson as part of the selection process, pending national lockdown restrictions.

## JOB DESCRIPTION

## **POST TITLE: Teacher of Mathematics**

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 Mathematics 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 Mathematics at Key Stage 3, GCSE and A level 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;
- 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 a form tutor and contribute to the extracurricular 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. Teachers are required to:

- Contribute to the extra-curricular life of the school through Games, the Enrichment Programme or other appropriate commitment;
- Be a form tutor:
- Contribute to the 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 Mathematics 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 situation.

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