



# THE PERSE SCHOOL, CAMBRIDGE

## Appointment of Teacher of Economics with Maths September 2012

*Please note the interviews will now take place on Tuesday 21<sup>st</sup> February*

### **The Departments**

The post arises at an exciting time in the school's history. The Economics and Maths departments are dynamic and growing departments, and the increasing numbers of pupils studying these subjects has led to the creation of this post. The current Head of Economics and Politics is Mr Charles Proud and the Head of Maths Mr David Daniels. The **primary responsibility will be to teach Economics**, but some flexibility to teach some Maths would be an advantage.

### **Economics**

In recent years, successive crises that have kept the subject on the front pages, and perhaps the lure of "bankers' bonuses", have made Economics a very popular subject both at A level and at university. The Perse Economics Department is no exception to this trend with numbers at record levels, 48 at AS in 2011 and, with further significant expansion of the sixth form planned, numbers are expected to rise further. We follow the AQA A Level specification, the course being modular with the AS units being taken at the end of the first year. Lessons are taught in well-equipped classrooms with interactive whiteboards and computers that form part of the Sixth Form Centre.

There is a focus on applying economic theory to contemporary issues and developments and discussion and debate form an important part of the course. The department has an excellent record in the prestigious Bank of England 2.0 Competition, reaching the national final four times with two second places and a third to our name.

### **Mathematics**

The majority of Maths teaching takes place in the new teaching block which was completed in August 2010. The department also benefits from its own departmental office and book store. Mathematics is taught in form groups in Year 7, and is then set by ability in Years 8 to 11. We follow the EdExcel IGCSE course and approximately one third of the pupils take IGCSE at the end of Year 10. These pupils then follow an Additional Maths course in year 11. In the sixth form we offer four different courses. The courses range from the equivalent of half an A level up to two A levels in Mathematics. All four courses are based on the OCR specification.

Further information about the department's curricular and extra-curricular activities can be found on the school's website:

#### Economics

A Level: <http://www.perse.co.uk/sixth-form/academic-success/exam-results/>

#### Maths

IGCSE: <http://www.perse.co.uk/upper/subjects/mathematics/successes/>

A Level: <http://www.perse.co.uk/sixth-form/academic-success/exam-results/>

The successful candidate will have a genuine enthusiasm for **Economics**, and be well placed to generate and sustain a high degree of motivation in all pupils, who are mainly of a high ability.

### **Accountability**

The Teacher of Economics with Maths is ultimately accountable to the Head through the Deputy Head (staff) but day to day accountability will be to the Head of Economics and Politics and the Head of Maths.

## **The Perse School**

The Perse School, which was founded in 1615, is a charitable company and one of the country's leading independent day schools.

The Perse provides a high quality academic education with an emphasis on all round development. We regularly feature in the top 25 schools nationally, and are committed to producing happy and successful students. We educate boys and girls from 3-18 on three sites; the Pelican 3-7, the Prep 7-11, and the Upper 11-18. Children thus progress through three different schools, but have all the benefits of being part of one larger institution with an integrated curriculum and pastoral care system. There are currently 943 pupils at the Upper School. The permanent staff of the School is around 220, approximately 120 of whom are academic members of staff, and in addition there are about 45 peripatetic music, sports coaching and other specialist staff.

The School has undertaken an almost continuous programme of building works over the past decade. Three years ago a new Library, Art and Technology department and classroom building at the Prep and the Richardson Hall at the Pelican were completed. At the Upper School an extension to the Sports Centre providing a sports studio and further changing rooms was completed in January 2010, and a major new building providing 21 classrooms, a new library, a new ICT department and various support services was completed in August 2010.

Further details about the Perse, including its 397 year history, can be found at <http://www.perse.co.uk/> .

## **Timetable**

The School operates to a ten-day timetable cycle. Most members of staff teach about 59 periods per cycle including games sessions. The successful candidate will have a genuine enthusiasm for the subject, and will be well placed to generate and sustain a high degree of motivation in all pupils, whatever their ability.

## **Newly Qualified Teachers**

The School is fully accredited to participate in the ISC NQT Induction Programme in order to provide qualified teacher status.

## **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.

## **Salary and Professional Development**

The Perse operates its own competitive salary structure, and the school is keen to recruit and retain high quality staff. There is a generous professional development budget, and staff are encouraged to undertake research and training that will both develop them and enhance the school's educational provision.

### **2010 ISI Inspection Report**

The Pelican, Prep and Upper were inspected during the spring of 2010. The inspection report can be viewed at <http://www.perse.co.uk/about-us/our-approach/inspection-reports/>

This job description is specific to the post of Teacher of Economics with Maths and additional to the generic job description of a Teacher at The Perse School.

### **Interviews**

Candidates will be invited to spend a day at the School and to meet the Head and Deputy Heads as well as the two Departments. Candidates will be asked to teach a lesson as part of the selection process and further details will be available from the Head of Department, Mr Charles Proud and Mr David Daniels.

The closing date for applications is **Thursday 9<sup>th</sup> February** and interviews will be on **Tuesday 21<sup>st</sup> February**.

## **POST TITLE: Teacher of Economics with Maths**

### **Qualifications**

- Good Honours Degree in **Economics** or related subject
- PCGE desirable but by no means essential.

### **Skills and Experience**

- Exemplary classroom practitioner
- Empathy for pupils, parents, staff and the community
- Is committed to continual personal and professional development
- A sense of humour, can-do attitude, proven communication, organisational and interpersonal skills
- High order administrative skills, effectively manages commitments and deadlines
- Works collaboratively and supportively with colleagues within school and with colleagues in other organisations
- Capacity to inspire pupils of all abilities
- Respects and values the different experiences, ideas and backgrounds others can bring to work and to teams
- A generosity of spirit and a willingness to contribute to the extra-curricular life of the School
- Ability to motivate and encourage participation in activities both inside and outside the classroom and a willingness to take part in / organise trips and visits
- ICT competence

### **Responsibility**

#### Curriculum

- Teaching Economics to A level and Oxbridge standard
- Teaching Maths (we are flexible with regards to the level and age range)
- 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 Oxbridge and other university applications
- Promoting the subjects to potential sixth form students
- 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 in the departments

#### Extra-curricular

- Contributing to the extra-curricular life of the school through Games, the Enrichment Programme or other appropriate commitment

#### Pastoral

- Taking part in the pastoral life of the school as a form tutor
- Contributing to the PSHE programme

#### Review

- The job specification will be reviewed by annually as part of the professional development cycle. Any changes can only be made by agreement with the Head of Department and Deputy Head (staff)