



Teacher of Maths

Bancroft's

Independent Co-educational Day School 7-18

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Contents

The Role

Key Responsibilities

The Person

The Department

Bancroft's School

Working at Bancroft's

How to Apply

Bancroft's School High Road Woodford Green Essex IG8 0RF

Senior School T. 020 8505 4821 E. office@bancrofts.org

www.bancrofts.org

Reg. Charity No. 1068532. Registered as a company in England and Wales No. 3513962



The Role

The School seeks an inspirational individual to teach Mathematics in our highly successful Mathematics Department from September 2023. The successful candidate will have excellent subject knowledge and be willing to teach throughout the curriculum including A-level Mathematics and potentially Further Mathematics. The successful candidate will possess a strong work ethic and a collaborative mindset with a willingness to learn and share ideas. Instinctively professional, the successful candidate will join a thriving academic community committed to education in the broadest sense. Bancroft's achieves results at IGCSE and A-level which place the school amongst the highest ranked in the country.



Key Responsibilities

- To deliver subject curriculum to pupils
- To inspire pupils to develop a passion for learning

Accountabilities

- Teaching pupils through the School at Key Stages 3, 4 and 5, including examined groups at IGCSE and A-level.
- Marking, assessment and grading within the department, always setting the highest standards of personal organisation and administration.
- Assisting in the maintenance of departmental schemes of work, resources and policies.
- Attending regular meetings of the department, both formal and informal, to discuss policy, teaching methods, approaches to the subject and the sharing of common problems and concerns.



- Keeping abreast of developments in the subject, both academic and pedagogical, including a commitment to continuing professional development.
- Where required, assisting in the induction of new staff into the department.

Responsibilities in relation to the School

- Carrying out school policy, including the school safety policy.
- Communicating departmental matters to the Head of Department, discussing examination results and raising issues of concern.
- Setting and marking entrance exams and interviewing where necessary.
- Supporting the use of ICT within the department.
- Presenting the department at Open Days etc. as the need arises and in promotional material.
- Ensuring that the facilities used by the department, including equipment and teaching areas, are maintained in an appropriate condition.
- Commitment to the co-curricular life of the school beyond the classroom including after-school and weekend activities.
- Commitment to the pastoral role of tutor including professional communication with parents and pupils on school matters.
- All teachers are expected to contribute to our pupils' holistic development and the co-curricular life of the school, outside their timetabled day and beyond their curriculum subject. This may include events, training or rehearsals, for example, after school and at weekends, and running or staffing residential trips, as well as a standard expectation of regular clubs for both curriculum extension and the co-curriculum.



Additional Work Information

- This job description is not an exhaustive list of all responsibilities or duties but reflects the major core of the role.
- The organisation reserves the right to alter the content of this job description after consultation to reflect changes to the job or services provided, without altering the general character or level of responsibility.
- In the event of a major incident or disaster, you may be required to provide assistance, in whatever capacity necessary and participate in any training to ensure the School is fully prepared for such events.
- Bancroft's School is committed to providing the best possible care and education to its pupils and to safeguarding and promoting the welfare of children and young people.
- To carry out such duties that may be reasonably required by your line manager.

Safeguarding

Bancroft's is committed to safeguarding and promoting the welfare of children and young people and expects all staff, contractors, Governors and volunteers to share this commitment. Successful candidates are required to undergo child protection screening appropriate to the role, including checks with past employers and the Disclosure and Barring Service (DBS).



The Person

The ideal candidate will demonstrate the following:

- Outstanding classroom teacher
- Good degree or equivalent in Mathematics or a related subject
- Ability to contribute to co-curricular activities
- Outstanding interpersonal skills
- Ability to motivate and encourage pupils to learn
- Strong organisation and administration skills
- Ability to empathise with pupil concerns
- Understanding of and commitment to Safeguarding

Desirable Criteria

- QTS/PGCE
- Teaching experience of Key Stage 3, 4 & 5
- Experience teaching high ability students including Oxbridge-level mathematics
- Excellent IT skills
- Ability to teach Further Mathematics A-level
- Continuing interest in pedagogical aspects of teaching mathematics

The Department

Mathematics is a thriving subject at Bancroft's. Grades at both IGCSE and A-level are excellent, routinely placing Bancroft's amongst the top schools in the country. It is a perennially popular option in the Sixth Form, with an annual uptake of circa 30 students for Further Mathematics and 80 students for A-level Mathematics, each from a typical IGCSE cohort of 125 students. There are eight full-time and five part-time members of the Department.



All classrooms have interactive whiteboards, linked to either desktop computers or stylus equipped laptops which are issued to all teaching staff. The school computer suite is available for whole class computer work and many sixth form students have their own devices for use in class when required.

Pupils are taught in ability sets from Years 7 - 11, whilst the need to allow movement between sets at appropriate times is recognised and pursued. Pupils in Years 7 – 8 use Pearson KS3 textbooks, while those in Years 9 - 11 use Edexcel International GCSE Mathematics, by Chris Pearce. All pupils sit the IGCSE examination (Extended Curriculum). About 50 pupils sit this examination at the end of Year 10, the rest sitting at the end of Year 11. The accelerated pupils take the OCR Additional Mathematics FSMQ at the end of Year 11.

About 80 pupils opt for Mathematics A-level each year, with around 30 also taking Further Mathematics. Edexcel is the board used. A number of pupils each year receive offers to read the subject at Oxford or Cambridge, and are prepared for STEP or MAT examinations, according to their needs. We run an AEA course throughout Y12 and some students sit the AEA exam at the end of that year.

The extra-curricular life of the department is extensive. Large numbers of pupils take the Junior, Intermediate and Senior Mathematics Challenges, and our pupils often do well enough to proceed to the appropriate Mathematical Olympiad. The School fields a team in the Hans Woyda Mathematics Competition, competing against other schools; we reached the Hans Woyda final in 2020. For many years, Bancroft's has hosted the regional round of the UKMT Team Mathematics Challenge, for which we also, of course, have a team, and for which a member of the Department is a pioneering question-setter and organiser.





Bancroft's School

Bancroft's School was founded by the Drapers' Company in 1737 on the Mile End Road as a day-school for local boys from a diverse range of backgrounds; the School has come a long way geographically and institutionally since then but remains committed to pupils from a wide range of backgrounds and has a long tradition of excellence.

We are now a co-educational independent day school for around 1200 pupils from 7 to 18 and an unashamedly aspirational school, devoted to scholarship and intellectual inquiry. We aim to provide an atmosphere in which each child can flourish and we believe that children succeed when they take full advantage of the huge range of different opportunities we provide – whether immersed in academic research, being out on the sports fields, taking part in charitable activities, acting on the stage, playing music and attending some of our numerous clubs and societies, our pupils challenge themselves and learn by taking part wholeheartedly in school life.

We have the highest expectations for every child in the School and we support, encourage and nurture each individual; we want our pupils to enjoy life to the full, make enduring friendships and grow up in a friendly, safe but challenging environment.

At Bancroft's we continually strive to ensure that all our pupils leave here with the confidence, self-awareness and knowledge to thrive in the world beyond, as well as taking with them an awareness of others and an abiding curiosity about the world.

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Bancroft's has a selective 5 or 6 form entry at 11+, with just under half the pupils coming from the Preparatory School. The school uses its own entrance exam and admits boys and girls in equal proportions. There is a further small entry at 16+, and most pupils stay into the Sixth Form. Public examination results are very strong and place Bancroft's among the top co-educational schools in the country.

After all of the disruptions and uncertainties of the last few Covid dominated years, the 2022 cohort managed to achieve an outstanding set of grades in their external examinations.

82% of all GCSEs at Bancroft's in 2022 were awarded the top grades of 9 or 8; 93% achieved either grades 9/8/7 with 99.9% graded as a 5 or better.

The A level results compared favourably with both 2020 (CAGS) and our last set of pre-pandemic grades (2019) and represent a very significant achievement after such a disrupted 2 years and in spite of these being this cohort's first set of significant exams. Bancroft's pupils achieved 45.1% at A*; 93% of exams were awarded grades A* - B.

Bancroft's is a forward-looking, modern school; a centre of excellence for the twenty-first century.



Working at Bancroft's

The successful applicant will receive an attractive salary package according to experience and expertise. Benefits include free school lunch and refreshments during the day, private medical



insurance, pension (TPS) and concessionary fees for children attending the school (dependent upon academic assessment). We have a generous CPD budget and staff are encouraged to look for opportunities to develop their skills and expertise either to further their career or to support their enjoyment of their role. We have a Staff Wellbeing Group, and an active Senior Common Room who organise a range of social events. Staff have access to various sporting facilities such as the gym and the swimming pool at allocated times. We also have a staff group working on Diversity and Inclusion and are founding members of the Schools' Inclusion Alliance.

How to apply

An application form is available to download from the School website, <http://www.bancrofts.org/about-us/employment-opportunities> or by emailing hr@bancrofts.org.

