

November 2019

Dear Sir/Madam

**Teacher of Mathematics**

Thank you for enquiring about the post of Maths Teacher.

The post is full-time and permanent, and will commence in September 2020. It involves teaching Mathematics across the age range, from Year 7 through to A-Level. There is no requirement to teach any other subject, but if you wish to teach a subsidiary subject please let us know.

There is a strong extra-curricular programme at Sir Thomas Rich's and the successful candidate will be expected to contribute. Please state in your application how you would wish to help in this important aspect of school life. It may be in the field of sport, drama, music or other interest you may have.

The post will include Form Tutor responsibilities. The Form Tutor is a key figure within School; he/she has primary responsibility for the pastoral and academic oversight, and monitoring of the pupils in his/her Form.

We are seeking to appoint a person with excellent subject knowledge, enthusiasm and the capacity for hard work. If you wish to be considered, please complete the application form and forward it to me with a separate letter of application explaining your suitability for the post. The inclusion of your CV would be welcome. The closing date for applications is 4.00 pm on Friday 6 December 2019.

Thank you for your interest in this vacancy.

Yours faithfully



Matthew Morgan  
**HEADMASTER**

## **THE MATHEMATICS DEPARTMENT**

The Mathematics Department at Sir Thomas Rich's School is extremely strong, comprising staff who are passionate about the subject and who support each other by sharing resources and ideas. At present, there are eleven teachers of Mathematics, with four of those teaching part of a timetable. We also have one member of another department teaching some lower school classes. The department shares responsibilities out amongst its staff, with everyone willing to make their contribution in order to ensure everything runs smoothly.

We hope to appoint a colleague who can work as part of a team, who can contribute to the development of new schemes of work and resources, and who can share innovative teaching and learning strategies. We would also welcome any kind of contribution to the extra-curricular provision the department offers.

At Key Stage 3, boys are taught in form groups in Year 7 and Year 8 but then get placed into sets according to ability for the beginning of Year 9. They follow the Maths Frameworking course and each pupil has a textbook for work in school and a digital copy for use outside of school. Year 7 and Year 9 have five periods a week, with Year 8 having four. The Year 9 teacher usually stays with their group through to Year 11 to ensure consistency during their GCSE studies.

At GCSE, we follow the AQA 8300 specification. We have five sets from Year 9 onwards, which allows for slightly smaller groups at the lower end of the ability range. The top set studies OCR Additional Maths 6993 alongside the GCSE; the two parallel second sets often study parts of the Additional Maths course to enrich their learning, depending on how quickly the content of the GCSE is covered.

We have a proud tradition of attracting a large number of students to study Mathematics in the Sixth Form, with the current Year 12 comprising 101 students. We usually have five Single Mathematics sets and two Further Mathematics sets in Year 12, with the single sets dropping to four in Year 13 to account for those not wishing to continue with four subjects into Year 13. The specification followed is Edexcel (9MA0) and we currently provide students with Pearson textbooks for use in school and access to the Active Learn platform for use at home.

The department is housed in six light and spacious classrooms, each with its own standalone computer and interactive projector; the department also has use of other classrooms around the school. Access to ICT for whole classes is through one of the three readily bookable ICT rooms.

We require a colleague who is prepared to work hard and contribute to the ongoing success of the department and the school. Expectations and standards are high, as historic results show, and both students and teachers need to have a mutual commitment to succeed. The ideal candidate would be a strong A-Level teacher as every member of the department has Sixth Form teaching due to the number of teaching sets we cater for. Our students are stimulating and challenging learners who respond very positively to engaging and enthusiastic teachers. The department offers a pleasant and supportive working environment, the opportunity to develop, and the chance to work with a positive team and well-motivated, highly able students.

KJ November 2019