



Stretford Grammar School

Aspirat primo fortuna labori





May 2018.

Dear Colleague,

Thank you for your interest in the post of Teacher of Mathematics at Stretford Grammar School.

Stretford Grammar School is a co-educational Foundation Grammar School with ambitious students who demonstrate high levels of care and consideration towards each other and the wider community. This caring and compassionate behaviour is celebrated in two Ofsted reports and frequently commented upon by visitors to the school who are struck by the courteous, purposeful and respectful atmosphere. At the heart of the school, core values of courtesy and respect, together with its diversity and excellent relationships, make Stretford Grammar School a unique place to learn.

The School's principal aim of 'striving for the very best for all students' was confirmed in the school's most recent inspection in 2015 which highlighted the 'caring, committed and clear leadership' of the school. In addition, the school places great value on student participation in a broad range of curricular and extra-curricular opportunities aimed at developing life skills, leadership potential and links with the wider community. In doing so, we hope that each and every one of our students has the opportunity to experience success during their time at Stretford Grammar School.

We now seek to appoint a Teacher of Mathematics with effect from September 2018 to cover a maternity leave until March 2019 in the first instance or until the current post holder returns. The successful applicant will be an innovative and skilled practitioner who is committed, hardworking and passionate about making a difference to the lives of the students whom they teach. Whilst we are a grammar school, our students are by no means drawn from the most affluent areas of the borough. Our IDACI score places the school towards the lower end of the deprivation index but we are blessed with supportive parents and a committed Governing Body who work hard to ensure that every child has the potential to follow their dreams and aspirations.

I hope the information enclosed encourages you to apply to what is, I believe, a unique school with a special group of young people who deserve to enjoy success. Whilst the post is a challenging and demanding one, you will there is a strong commitment to providing a high level of support in order to ensure the successful candidate has every opportunity to create a dynamic, forward thinking and creative department.

A handwritten signature in black ink, appearing to read 'Michael Mullins', with a stylized flourish extending to the right.

Michael Mullins.
Headteacher.



The Mathematics Department

STAFF

The Maths Department is managed by a Head of Department, assisted by a Second in Department. There are currently five full-time and two part-time members of the department. One member of the department also acts as the School's examinations officer.

Everybody is expected to teach from Year 7 to Sixth Form level, although currently one of the part-time staff only teaches in one Key Stage. Many of the department staff also fulfil the role of form tutor.

TIMETABLE

The school operates a two-week timetable of 50 lessons. The successful applicant will be expected to teach up to 42 periods per fortnight, across the age and grammar school ability range.

PREMISES

The majority of Maths lessons take place in five rooms allocated to the Department. Where possible, staff have a teaching base, although some room changes do occur. Classrooms are well-resourced, benefiting from projectors and interactive whiteboards. The department has an office/workroom, which is also fitted with a number of computers. The school has an excellent ICT infrastructure which is maintained by a dedicated team of technicians, led by a Network Manager. Use is made of Maths software, including Autograph and Cabri Geometry (and web-based resources such as Geogebra and Desmos), as well as a subscription to the MyMaths website. The department has 15 netbooks for classroom use.

CURRICULUM

All lower school classes are taught through the National Curriculum. There are Schemes of Work which cover legal requirements, but allow staff the freedom to adapt the lessons to match their own style. At Key Stage 3, classes have six Maths lessons per fortnight; at Key Stage 4 there are seven lessons per fortnight.

At GCSE, pupils follow the AQA subject specification for Mathematics and all students are entered for the Higher Tier at the end of Year 11.

In the Sixth Form, A Level Maths and Further Maths are popular courses, often with two or three groups following the Mathematics courses and one studying Further Maths. Each class has nine allocated lessons per fortnight, shared between two teachers. The Further Maths course allows for some flexibility for content to be selected to fit in with students' interests and aspirations.



PUPIL GROUPS

In Year 7, pupils are taught in their form groups of (usually) 32 pupils.

In Years 8 to 11, students are set according to ability. This allows for an extra group to be created, which reduces the set sizes, especially for students who need additional support.

In the sixth form, students are taught in mixed-ability groups, with a separate group also studying Further Maths.

RESULTS

At GCSE in 2017, 100% achieved grade 4 or higher, with 56% grade 7 or higher.

In 2017, 60% achieved grade A/A* at A Level, with 80% achieving grade C or higher.

EXTRA CURRICULAR ACTIVITIES

Students participate in the UK Maths Challenges at Junior, Intermediate and Senior levels. Many receive certificates for their performance in these, with an increasing number qualifying for follow-up rounds. Recently, based on their performances in the national competitions, two students have been invited to attend UK Maths Trust residential schools. Students are also offered the opportunity to participate in the Merseyside Maths Challenges and the Pangea international Maths competition. Trips offered in recent years have included the Maths Inspiration Lectures and the PGCE course activities at Manchester University. We are always looking for further opportunities to enrich students' experience of mathematics.

GENERAL

The Maths staff are well qualified and knowledgeable. There is a strong ethos of commitment and mutual support. Academic and teaching standards are high and pupils enjoy their lessons. Resources and premises are accessible, making the daily routine easier. The pupils are mostly enthusiastic and well behaved; they hand in their homework and work hard. Parents are very interested in their children's work and expectations are high.

The post on offer is a demanding one with a substantial work commitment, but the rewards of working in a very good school - with a strong team and able pupils - are sign

Job Description

In addition to the specific responsibilities outlined below, the member of staff will be required, under the reasonable direction of the Headteacher, to carry out the professional duties of a School Teacher as set out in the current School Teachers' Pay and Conditions Document (STPCD) and to have due regard for the Professional Standards for Teachers 2012.



Specific Responsibilities

- Maintain clear expectations and high standards of professionalism at all times
- Organisation and planning of your lessons to ensure rapid progress and high academic attainment
- Monitoring of and being accountable for student attainment and progress, in accordance with the school's policies.
- Being accountable to the Curriculum Leader for your standards of teaching and learning
- Working collaboratively and sharing good practice within the school, to continually raise standards and develop the ethos in all areas of the school, not just the academic provision.
- Attend school events and activities as directed by the Headteacher.
- To make contributions to and develop their expertise through in-house CPD and external providers
- Staff will be expected to share their expertise across all the school

The Curriculum Area

- Have specialist subject knowledge in delivering Mathematics at Ks3 and Ks4
- Lead by example in a professional way; Model the high standards which will ensure the attainment, progress, discipline and motivation of all of the students
- Support the Curriculum Leader in the effective setting of targets and monitoring of the students within the Department, through effective operation of quality control systems measured against national quality standards and performance criteria
- Ensure departmental rooms have displays which are vibrant, stimulating and regularly refreshed
- Ensure reporting of the students' progress is professional and informative with clear targets set
- Apply effective strategies to support individuals and groups of students who are underperforming in order that they meet or exceed their targets
- Monitor the impact of these strategies; adapt and develop them when necessary to ensure the best outcomes for each student
- Liaise with parents/carers to offer information and guidance to ensure the students gain maximum benefit from the learning opportunities
- Ensure that the departmental resources and equipment are well cared for
- When required, be responsible for the organisation of departmental visits and excursions in accordance with school policies
- Keep up-to-date with national developments in the subject area, teaching practices and methodology
- Support the Curriculum Leader as required



The School

- Ensure that all school policies are adhered to and consistently implemented
- Ensure all areas of the school are maintained to a very high standard
- Promote and publicise the work and achievement of the staff and students in the Department
- Support, through the department's specialism, the wider curriculum and extra curriculum of the school

Additional responsibilities

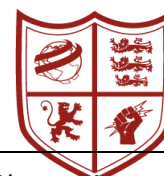
- You will be required to carry out the duties of a Tutor and work with your Tutor Group on the delivery of the wider and extended curriculum
- Any other duties as may from time to time be reasonably required

The duties of this post may vary from time to time without changing the general character of the post or of the level of responsibility within it.



Post: Teacher of Mathematics

<i>Qualities and Attributes</i>	<i>Essential</i>	<i>Desirable</i>	<i>Evidenced by</i>
Qualifications, Education and Teaching			
Degree and teaching qualification in the relevant subject(s)	✓		Application
Recent, relevant in-service training	✓		Application
A commitment to CPD in order to develop oneself and others	✓		Application
Further professional qualifications		✓	Application
Knowledge, Understanding and experience			
An excellent classroom practitioner, with the ability to communicate a passion for the subject	✓		Interview/Observation
Thorough knowledge and understanding of the KS 3 National Curriculum	✓		Application/Interview
Thorough knowledge and understanding of the course requirements for GCSE and A Level	✓		Application/Interview
An understanding of the role of assessment and student tracking systems in raising standards and promoting progress	✓		Application/Interview
Successful teaching experience, including the teaching of the subject to A Level		✓	Application/Interview
Evidence of a contribution to areas such as the wider curriculum and extracurricular opportunities		✓	Application/Interview
An understanding and appreciation of the positive impact a proactive Form Tutor can have on a students' school experience	✓		Application/Interview
Leadership/Management			
Evidence of good student management and discipline	✓		Interview/Observation
A commitment to raising standards and evidence where this has been achieved	✓		Application/Interview
Excellent organisational and planning skills with the ability to adapt	✓		Interview/Observation
General/Personal Qualities and Characteristics			
An effective team player who can think and work independently	✓		Interview
A commitment to care and support for every student and the ability to find the difference that makes a difference	✓		Application/Interview/Observation
An ability to motivate students and staff	✓		Interview/Observation



An effective communicator with strong interpersonal skills	✓		Interview/Observation
A commitment to the responsibility for and practices concerned with the promotion of the welfare and safeguarding of young people	✓		Application/Interview

The Application Process

Application

1. Complete the Stretford Grammar School teaching staff application form. (*Please do not include a CV*)
2. Provide a letter of application of *no more than two sides of A4, point 12 Times Roman*,

Send your application by email to recruitment@stretfordgrammar.com or post it to Stretford Grammar School, Granby Road, Stretford, Manchester, M32 8JB

Closing date

Applications close at **noon on Monday 21st May.**

Short listing

Unfortunately we are unable to communicate to all applicants the outcome of the shortlisting process and sadly, if you have not been contacted by May 25th you must assume your application has not been successful on this occasion.

All posts will be paid on the school teachers' pay scale.

All this information is available on the Stretford Grammar School website:

www.stretfordgrammar.com or contact Mrs Hayes (PA to the Headteacher) for an application pack: recruitment@stretfordgrammar.com or telephone 0161 865 2293.