

Teacher of Maths



Candidate Information Pack



Sackville School Applicants Information Pack 2022

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Dear Applicant

Thank-you very much for your interest in our dynamic and high achieving 11-18 inclusive school within the West Sussex local authority.

Sackville is at the heart of the community in East Grinstead, having opened on its present site nearly sixty years ago. We are an **exceptionally friendly** and **supportive community** built on **extraordinarily strong relationships** which allow every student to thrive. We have acquired a deserved reputation for **fighting for every child**, no matter how challenging that sometimes is, without compromising our ambition to **encourage every student to be the best they can be**.

We are looking for Teacher of Maths who will live and breathe our commitment to a community-based school built on inclusion, fairness, opportunity, the highest academic standards and stretching expectations for all.

Our academic standards are indeed high. Our **progress 8 score** in 2019 was +0.31 and has been significantly above average from 2015-2020. Our sixth form **level 3 value-added figure** has been positive for eight of the last ten years. We have received **educational outcome awards from the SSAT** for each of the last five years. We regularly have students achieve **Oxbridge places**, and many more go on to **Russell Group** universities. However, we take just as much pride in the achievements of **all** students as they go on to their chosen pathway of continued education, employment, or training.

Our last full Ofsted inspection was in 2015 and our short inspection in 2019 confirmed Sackville is a 'Good' school. **99% of parents said** they would recommend Sackville to others, and **100%** stated the school was well led and managed.

We work hard to ensure the support of our families, holding half-**termly parental focus groups and** communicating with them weekly through our Families Bulletin, as well as a termly newsletter.

As befits our catchment, our students' attitudes and behaviour are very good. Our excellent **pastoral system** underpins everything we do. We work with every child to ensure they succeed, and we have recently opened an **alternative provision base** for those students who require additional support enabling them to better reach their potential.

Already a 'Leading Edge' school, this year the SSAT also recognised us as 'transforming' (the highest category awarded) in our work on professional learning and principled curriculum design. Improving our teaching and learning remains a focus, and we have seven professional learning groups who meet half-termly to develop and share good practice in different areas of pedagogy. In our professional journal, our teachers write about their own research.

Our curriculum was recognised for its **SMSC provision**, for the **vocational options** we offer at KS4 and 5 and for our **commitment to the arts**. School performances at Sackville are something truly special, with our **Winter Concert** and **annual school musical theatre performances** standing out, often being compared with West End productions.

Sport is a part of the fabric of the school and we still offer two lessons each week in KS4. Every evening in a normal year Sackville students are competing on playing fields all over Sussex. It has been great to see them back out there again this term.

The **current SLT** comprises the Headteacher, three deputies, four assistant heads and a support manager. We have an extended leadership team which meets half-termly and includes our heads of English, maths, science and technology, our senior year leader, our leader of vocational learning, our leader of KS5 and our inclusion manager.

I have only recently joined Sackville myself but have very quickly settled in. Everything I was told before coming to visit is true. This really is an exceptionally welcoming and supportive school. Providing a very **special place education** and **opportunities for all our students.** The normal challenges of education will never be absent of course, but there is a real sense of positivity, commitment, and good cheer at the school.

We need a Teacher of Maths with the vision, drive and experience, to take us into the next exciting phase of our school's journey.

I very much welcome your interest in the post. Please do not hesitate to get in touch with Headteacher's PA Mrs Kate Rowlingson (krowlingson@sackvilleschool.org.uk) if you require any further information, would like to talk to our Head or like to book a preliminary visit. Details of the application process are on page 4.

I would also direct you to our website for more information and news about the school

Yours sincerely

Jo Meloni Headteacher

Advert

Teacher of Maths

MPS

Required for September 2022, an enthusiastic and talented teacher of Maths to teach classes across Key Stages 3, 4 and 5 in our outstanding department.

Sackville is a large, mixed, 11-18 comprehensive with 1700 on roll. We are a STEM school, leader in Space Education and hold International School, Artsmark Silver, Healthy School and Good Schools Guide awards. We are a popular, expanding and oversubscribed school.

Our GCSE results are consistently strong with extremely positive progress 8 scores. Our A level progress is at the top end of all local authority providers. Maths is a consistently high-performing team at GCSE and A level with large uptake numbers for A level Maths and Further Maths.

We welcome applications from ECTs. The school has an outstanding induction programme for new staff and bespoke CPD opportunities for career progression.

Further details are available on our website www.sackville.w-sussex.sch.uk or from

Mrs K Rowlingson PA to the Headteacher, on 01342 414900

krowlingson@sackvilleschool.org.uk.

Please address your letter of application together with the application form and safer recruiting sheet (available on website) to Ms Jo Meloni, Headteacher.

Closing Date: Monday 16th May 2022 (9.00am)

Interview: Week commencing 23rd May

Together We Achieve

Lewes Road, East Grinstead, West Sussex RH19 3TY Tel: 01342 410140

Sackville School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. View our Safeguarding Policy on our website.

Any successful applicant will be required to undertake an Enhanced Disclosure check by the Disclosure and Barring Service.



Mathematics Faculty

Sackville is a STEM-supporting school and mathematics is one of the three lead faculties in this area, along with science and technology.

Staff

The Faculty team is strong, well qualified and experienced. The staffing consists of 10 full time mathematics teachers, 5 part time maths teachers and 2 dedicated mathematics teaching assistants. All staff are trained mathematics teachers and are highly competent users and teachers of ICT within mathematics. They all use ICT for lesson delivery and everyday administration on a daily basis as well as delivering all lessons using interactive whiteboards. To aid lesson delivery we have also purchased a significant amount of software support for demonstration use as well as developing our own electronic resources.

The Curriculum Team Leader runs the Faculty with the aid of a Key Stage 3 co-ordinator, Key Stage 4 coordinator and a teacher in charge of intervention in mathematics.

Members of the department are expected, where possible, to teach the full age and ability range of the school, at least up to GCSE.

The Faculty works very much as a team led by the Curriculum Team Leader and all staff are expected to contribute to the development and maintenance of Faculty aims.

Accommodation

The Faculty is accommodated in 12 mathematics classrooms. Most of these rooms are in the mathematics block while the remaining three are in an adjacent block. It is normal for each full time teacher to teach most or all of their lessons in one room. Also in the main block there is a resource centre, Faculty office and several storage rooms and cupboards. The rooms have access to their own set of Chromebooks connected to the school's intranet and the internet. Each mathematics classroom has its own interactive whiteboard, projector and desktop computer. The Faculty possesses its own photocopier.

Timetable

During the weekly timetable, Key Stage 3 students (years 7 and 8) receive 3 hours of lessons a week. Key Stage 4 students are given 4 hours a week in years 9 and 11 and 5 hours in year 10.

Students taking the single A level will receive 5 lessons a week in year 12 and 4 a week in year 13. Students taking the further mathematics A level will receive 9 lessons a week in both year 12 and year 13.

Courses

Key Stage 3 (years 7 and 8)

The mathematics teaching in Key Stage 3 is based on the new National Framework. Rich activities, group work and functional mathematics are important parts of our new approach.

When year 7 students first arrive at Sackville there are usually ten forms. From their Key Stage 2 results, we set them into an extension and two support groups in each band, the rest are in two mixed ability classes in each band. Movements between sets are considered once a term.

In year 7, students explore only Algebra and Number topics and solve problems involving combinations of both topics.

Top sets are stretched with more advanced material than is typically associated with such students of this age.

In year 8, students follow the same setting arrangements and are introduced to Geometry and Statistics as well as more Algebra and Number topics.

Students in Key Stage 3 are supported in their learning by two mathematics specialist teaching assistants employed in the mathematics department. Students who are considered to be at risk of failing to get their Minimum Expected Grade (MEGs) at the end of year 8 are given personal tuition through in-class or withdrawal support.

Key Stage 4 (years 9-11)

In Key Stage 4, students study the Pearson Edexcel GCSE with the majority of students taking the higher tier paper.

We have a distinct top set in each band in each year group which study the AQA Level 2 Certificate in Further Mathematics alongside the GCSE. We have two set 2 classes in each band (mixed ability) which study the higher tier course and then either two or three set 3 classes in each band (mixed ability)which study the foundation course.

Progress is monitored through regular testing through milestone tests in years 9 and 10 and mock examinations at the end of year 10 and twice in year 11.

Students study mathematics for 4 lessons a week in year 9 and year 11 and 5 lessons a week in year 10.

Special Needs at Key Stages 3 and 4

Special Needs help is provided by Learning Support Assistants from the Special Needs (LINK) department. These support assistants work within the normal lessons rather than by extraction.

Sackville School on a page



Our Purpose

To ensure students develop a lifelong love for learning

To provide an engaging knowledge-rich curriculum through high quality teaching and assessment

To ensure all students achieve their potential regardless of their ability; we fight for every child

To plan an ambitious programme of professional learning for all staff, using research and evidence to guide their development

To prepare students for the world of work and to live fulfilling adult lives as global citizens

To work closely with other professionals and agencies to serve the needs of our community



Consistently high teaching standards to ensure all students reach their potential



High expectations creating a valued and respectful environment

Our Values



Working together to ensure high performance throughout the school



Wellbeing and safeguarding at the heart of everything we do



Better than expected progress enabling every student to reach their potential

Together We Achieve

Job Description



Teacher of Maths

Job Description

This post is subject to the current conditions of employment for Class Teachers contained in the School Teachers' Pay and Conditions Document, the 1998 School Standards and Framework Act, the required standards for Qualified Teacher Status and Class Teachers and other current legislation. This job description should be read in conjunction with, 'Clarification notes on the exercise of professional duties for all teachers, other than head teachers'.

This job description may be amended at any time following discussion between the Headteacher and member of staff, and will be reviewed annually.

Purpose:

- be accountable to, and work closely with, the Curriculum Team Leader of Maths for:
- student achievement and progress
- developing and implementing policies and practices which reflect the school's commitment to raising standards and high achievement through effective teaching and learning
- developing plans for maths, identifying clear targets, time scales and success criteria in line with the School Improvement Plan (SIP) and the Team Improvement Plan (TIP)
- monitoring progress and evaluating the effects on teaching and learning by working alongside colleagues, analysing work and outcomes
- work cooperatively with other post holders within maths to ensure continuity of learning and continuing
 progress for all students

Teaching and Learning:

- ensure continuity of progression in years 7 and 8 to Key Stage 4 by:
- liaising with the leaders of year 9, 10 and 11 maths
- supporting colleagues in choosing the appropriate sequence of teaching
- developing strategies to improve the teaching and learning
- ensuring the setting of clear learning objectives and providing differentiated resources through an agreed scheme of work
- evaluate the teaching in years 7 and 8 by systematic monitoring of lessons following the school's policy
- identify and disseminate good practice
- identify areas for development through the self-review process
- keep up to date with developments in teaching practice, pedagogy and with developments specific to the teaching of maths



Person Specification

Person Specification for the Teacher of Maths

You will be required to have full commitment to safeguarding and protecting the welfare of children and young people

Education and Training	Desirable	Essential
Qualified teacher status		Х
Willingness to develop own expertise		Х
Knowledge of all recent developments in maths		Х
Recent relevant in-service training	Х	
Experience		
Very successful teaching record		Х
Successful participation in curriculum development		Х
Involvement in extracurricular activities		Х
Abilities/Aptitudes		
Clear communication skills (spoken and written)		X
Very good organisational skills		Х
Very good interpersonal skills		Х
Ability to work well as part of a team		Х
Willingness to be involved in all aspects of the work of the school's leaders and contribute to the wider life of the school		Х
Commitment to the highest levels of student achievement		X
Commitment to the ethos of Sackville School		X
Other Requirements		
Commitment to school and LA Equal Opportunities Policy and Practice		X
Excellent attendance and punctuality record		X
A commitment to ongoing personal development and willingness to undertake appropriate training.		Х

Appointment to the post is subject to a satisfactory enhanced DBS check. The post is exempt from section 4(2) of the Rehabilitation of Offenders Act 1974, as the duties give you access to persons who are under the age of 18. Applicants are not entitled to withhold information about convictions, which would be regarded as spent for other purposes



