

# MOULSHAM HIGH SCHOOL



## JOB SPECIFICATION

**FACULTY: Mathematics**

**JOB TITLE: Teacher of Mathematics (MPR/UPR1-3)**

**LINE MANAGER: Head of Maths.**

### THE FACULTY

The Maths faculty at Moulsham High School is fully committed to raising standards and as such is highly regarded by parents and students alike. G.C.S.E. results have improved significantly in recent years and are now consistently well above national averages. 2024's G.C.S.E. results placed the faculty in the top 11% of all schools nationally.

The Head of Faculty drives the development of teaching and learning forward to ensure that lessons are engaging and the faculty works very much as a team committed to high achievement for all.

The faculty has nine classrooms, all of which are located adjacent to each other in the quadrangle of the Old School building. It has access to a bookable suite of 30 computers. Staff also have the use of a small staffroom which is located nearby. Each classroom has a SmartScreen and is wireless networked. Every member of staff is provided with their own laptop.

The successful candidate will be part of a large team of eleven specialists, two of whom are part time. There are numerous opportunities for further career progression within the maths faculty with TLR postholders taking individual responsibility for provision and outcomes in Years 7-9, Years 10-11 and Post-16.

The work of the faculty is also supported by two specialist 1:1 intervention tutors.

The faculty often welcomes student teachers from the Mid-Essex SCITT scheme and has a successful track record of inducting ECTs into the profession. Several staff are highly experienced ITT and ECT mentors.

### ATTAINMENT

#### GCSE

	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>%Grade 4+</b>	84.65	81	86.56
<b>%Grade 5+</b>	68.88	68	71.94

## A LEVEL

	<b>% A*-B</b>	<b>%A*-C</b>	<b>%A*-E</b>
<b>Maths 2024</b>	60.71	75	100
<b>Further Maths 2024</b>	80	80	100

## COURSES

### Years 7-9

The Collins scheme of work forms the basis for KS3 teaching. The faculty also subscribes to Mathswatch, Dr Frost maths and Sparx maths.

### Years 10-11

Students follow the Edexcel GCSE for Mathematics.

### Years 12-13

The Edexcel Maths and Further Maths syllabuses are followed. The Core Maths Certificate is also offered to Year 12 students.

## THE POST

We are looking for a well- qualified, passionate Maths Teacher to join our highly successful maths team. The successful candidate will be required to teach maths up to and including G.C.S.E. A level teaching may also be available for a suitable candidate.

This role has become vacant due to the current postholder resigning for personal reasons. It is suitable for either an ECT or a more experienced colleague.

Career Entry teachers have a reduced timetable of 40 out of 50 lessons a fortnight in Year 1 and 42 in Year 2. They are allocated a mentor within their faculty and take part in a thorough induction programme, led by an Assistant Headteacher and validated by the Saffron Teaching Alliance. The school has been praised for its exceptional ECT programme.

## NOTE:

All staff at Moulsham High School are expected to:

- participate in the performance and development review processes, taking personal responsibility for identification of learning, development and training opportunities in discussion with their line manager;
- comply with individual responsibilities, in accordance with the role, for health & safety in the workplace;
- ensure that all duties and services provided are in accordance with the school's Equal Opportunities Policy.

The duties above are neither exclusive nor exhaustive and the post holder may be required by the Headteacher to carry out appropriate duties within the context of the job, skills and grade.

The Local Governing Committee is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The school's Child Protection and Safeguarding Policies can be found on the school website: [www.moulshamhigh.org](http://www.moulshamhigh.org)

This post is subject to an enhanced DBS check and is not suitable for anyone who has been barred in any way from working with children.

(February 2025)

**PERSON SPECIFICATION**  
**POST: TEACHER OF MATHEMATICS MPR/UPR1-3**

Qualities and Attributes	Essential	Desirable
<b>Qualifications</b>		
Good quality honours degree in mathematics.	√	
PGCE, or equivalent, in Secondary Education or working towards this.	√	
Qualified Teacher Status or working towards this.	√	
<b>Experience</b>		
Experience of teaching KS3 Mathematics	√	
Experience of teaching GCSE Mathematics		√
Experience of teaching A level Mathematics		√
<b>Knowledge / Skills</b>		
Strong subject knowledge.	√	
A developing understanding of when Assessment for Learning needs to take place and the strategies which allow this to be done effectively.	√	
A developing understanding of what adaptive teaching is and the strategies which allow this to be done effectively.		
A developing understanding of what effective marking and feedback looks like and a developing ability to provide this for all students.	√	
Developing behaviour management skills	√	
An ability to forge good working relationships with staff and students	√	
Organisational skills	√	
Some knowledge and understanding of current curriculum developments in maths.		√
The ability to manage own time, prioritising and meeting deadlines.	√	
The ability to ensure that whole school policies are implemented consistently, including those relating to safeguarding, child protection and student behaviour.	√	
<b>Personal</b>		
Commitment to continued personal development	√	
Confidence and drive	√	
A sense of humour and the ability to keep perspective.	√	
Commitment to contribute to extra-curricular activities and educational visits		√
<b>General</b>		
Good attendance and punctuality record	√	
Professional dress	√	