

Queen Elizabeth's High School

An 11-18 Grammar School. Original Charter 1589.



Vacancy Information Booklet

Teacher of Maths

Full time, permanent – MPS / UPS

(Options around part time working maybe considered for the right candidate) There may also be the opportunity for a suitably qualified and experienced candidate to be considered for the post of Head of Year (TLR 2b £5029)

To commence 1 September 2023

Queen Elizabeth's High School is entirely committed to safeguarding and promoting the well-being of all of its students. Each student's welfare is of paramount importance. Successful candidates are therefore required to reveal information concerning all convictions and offers of employment will be subject to an enhanced background check by the Disclosure and Barring Service (DBS)

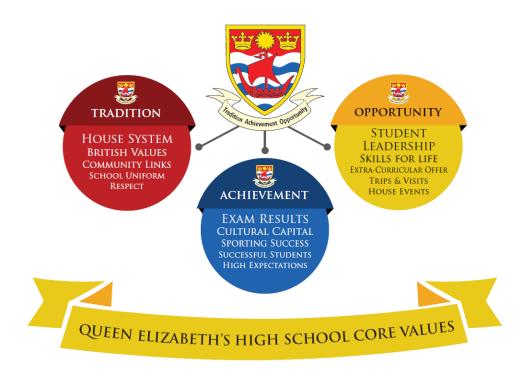
Closing Date: 08.00am on Monday 17 April 2023 Interviews to be held week commencing Monday 24 April 2023

School Vision

At Queen Elizabeth's High School we aim to offer an outstanding education and to be the destination of choice for academic excellence. This is achieved by providing an environment in which students are academically challenged, well cared for, and are afforded access to a broad range of fulfilling and enriching co-curricular activities.

School Motto and Values

Tradition Achievement Opportunity



At Queen Elizabeth's High School we aim for high standards in all we do.

- > We strive to fulfil the potential of each student.
- We aim to achieve this through a carefully planned, broad education in which enthusiastic teachers use a variety of teaching styles in activities inside and outside the classroom.
- > We aim to maintain a friendly and caring atmosphere in which students and staff share a mutual respect.
- When they leave Queen Elizabeth's High School we want students to be well-balanced adults, inspired to continue their learning and able to contribute positively to society.
- > Queen Elizabeth's High School is committed to the highest possible standards of child protection.

The selection criteria for student admission to QEHS in Years 7-11 benefits children of staff who have worked at our school for more than two years, or who are recruited to fill certain key posts. See the full Admissions Policy on our school website (<u>www.qehs.lincs.sch.uk</u>).

The QEHS Learner Standards

We are committed to working together as a school to ensure that students enjoy and achieve in all of their endeavours. Learning is at the heart of our thinking as a community and we encourage students to grasp opportunities in order to broaden their knowledge, skills and understanding.

To support this we have developed the QEHS **Learner Standards**. These set out to identify three key areas of focus for learning and are used as a framework for all that we do.

The Learner Standards are as follows:

- 1. Behaviour for Learning
- 2. Leadership for Learning
- 3. Learning to Learn





The Vacancy

We are seeking a dedicated, enthusiastic and able teacher to join our Maths team here at Queen Elizabeth's High School from 1 September 2023. There may also be the opportunity for a suitably qualified and experienced candidate to be considered for the post of Head of Year (TLR 2b £5029). Head of Year carries an additional 10 periods of NCT a fortnight in addition to the standard 8 periods of NCT for a main scale teacher at QEHS. Please contact recruitment@qehs.lincs.sch.uk to receive additional details, if also interested in the possibility of the Head of Year post.

The role would ideally suit an individual who, along with the appropriate qualifications, is extremely motivated and enthusiastic. The ability to teach up to and including A Level Maths would be an advantage. Options surrounding part time or full time may be discussed at interview. Please indicate your preference on your application.

As we are such a large, friendly, supportive and forward-looking faculty there is always someone with whom you can discuss issues and develop new ideas. The majority of the teaching occurs in a specialised set of classrooms, all of which are equipped with interactive whiteboards. The department is well resourced with text books, software and other equipment.

The Mathematics Faculty

The QEHS Mathematics Faculty is a high performing faculty, not only achieving an excellent 4+ and 5+ pass rate at GCSE but also guiding a significant proportion of students to top grades at both GCSE and A Level.

The Mathematics Faculty is led by a Faculty Head and two Assistant Heads of Departmentwho support the day-to-day running of the department as well as co-ordinating additional activities. The rest of the team is made up of four dedicated Maths teachers plus the Deputy Headteacher (Students and Welfare) of the school. Furthermore, we are lucky enough to have a dual trained Physics and Maths teacher who also contributes to the department. We have also recently appointed a Maths Learning and Progress Assistant.

The Faculty work together as a team and are incredibly supportive of one another. There is a wealth of experience across the Faculty with staff teaching across all key stages and abilities wherever possible to ensure that all staff are knowledgeable about the QEHS mathematics learning journey from start to finish.

There are seven specialist Maths rooms situated together which are well stocked with a variety of textbooks to use in lessons. We also have subscriptions to mymaths, Kerboodle and bossmaths to support learning both in the classroom and also the independent home learning of our students.

We are a reflective team who are always looking to deliver the best for our students. The faculty is well led and managed. As such, we are able to plan strategically to best support the students in our care, as well as each other.

Reviews and observations consistently show teaching and learning to be good, or better. Faculty planning and policy is open to review and feedback from all stakeholders, and takes into consideration well-being and work life balance.

The Mathematics Curriculum

In lessons our students follow a bespoke QEHS curriculum designed to develop our learners into mathematicians, capable of fluently using mathematical techniques as well as developing their ability to apply those skills to a variety of different problems. We encourage regular reflection through classwork and assessments to monitor progress both in terms of specific topics but also the overarching themes of fluency, reasoning and problem solving.

Years 7-9

The Scheme of Learning covers the aims and objectives of the National Curriculum as well as embracing the guidance from the National Centre for the Excellence of Teaching Mathematics. Where possible we extend our students beyond this in order to prepare them for their GCSEs. Whilst the learning is nominally split into KS3 and KS4, students are

effectively working on a 5 year GCSE curriculum. Students are taught in mixed ability groups in Year 7 and then ability groups in Years 8 and 9.

Years 10-11

Students follow the AQA Mathematics course. To support the students with their organisation and revision we largely follow the OUP AQA Maths scheme which matches the textbooks used in school and is also available on Kerboodle. The students are taught in two bands with each band being grouped into four ability sets. The two set 4s in each band work towards the Foundation examination at the end of Year 10 in order to secure a pass grade. They then have the opportunity to improve their grade by taking the Higher exam at the end of Year 11 with the rest of the cohort. We have recently introduced the AQA Level 2 qualification in Further Maths for our most able students.

Sixth Form

A Level Mathematics is a popular course at QEHS and we regularly have four or five groups in both Year 12 and 13. The students follow the AQA syllabus. We also offer Further Mathematics and regularly have a strong group of students in each year group. As a department we have the capacity and expertise to support entrance exams for Mathematics at Oxford and Cambridge as well as the mathematical elements of other entrance exams for physics, engineering, medicine and others.

Extra-curricular

Students in all year groups have the opportunity to take part in the UKMT Mathematics Challenge. We have many students achieving bronze, silver and gold awards as well as some having the opportunity to take part in further rounds. We have also taken teams in Year 10 and the Sixth Form to regional team challenges, winning on a number of occasions. There is an annual revision trip for Year 11 at PGL in Caythorpe.



Results

	2019			2022			
GCSE							
Maths	9-4 100%	9-5 91%	9-7 46.1%	9-4 100%	9-5 96.7%		9-7 53.3%
Level 2							
Further Maths	Course introduced to QEHS in 2022			9-5 100%		9-7 81.3%	

A Level				
Maths	A*-E 98.4%	A*- C 72.1%	A*-E 100%	A*-C 81%
Further Maths	A*-E 100%	A*- C 87.5%	A*-E 100%	A*-C 75%

HOW TO APPLY

We believe that QEHS is a great place to work. Please read the information in this booklet, the relevant job description and have a look at our website. Should you wish to apply, application details are available on our school website (<u>www.qehs.lincs.sch.uk</u>) or by emailing a request to <u>recruitment@qehs.lincs.sch.uk</u>.

<u>A letter of application is required to accompany the formal application form.</u> This letter must be limited to one side of A4 paper and is an opportunity for you to explain how you believe your own experience equips you for the post and for you to outline how you would approach this role at QEHS.

You are also welcome to telephone 01427 612354 ext. 267/264 if you have any questions about the post.

Completed applications should be submitted by email to <u>recruitment@qehs.lincs.sch.uk</u> by **08.00am on Monday 17 April 2023.** We will contact your referees for a reference before the interviews and, for shortlisted candidates, the references will be taken into account in deliberations at the conclusion of the final panel interviews. **Interviews will be held week commencing Monday 24 April 2023.**

Candidates are required to bring to interview evidence of all relevant qualifications listed on their application as well as certificates for A Level, degree, teaching and other qualifications acquired. Please also bring proof of identity, including at least one item of *photographic* evidence (current passport or new style UK driving license with associated counterpart licence). A list will be provided detailing which documents can support your application. Please be aware that at least one document should include your National Insurance number. Candidates will also be provided with a self-disclosure form. This will allow them the opportunity to disclose and fully explain any information with regard to disciplinary sanctions, anything they are concerned might appear on their DBS, etc.

Queen Elizabeth's High School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful candidate will be subject to an enhanced DBS check.

Queen Elizabeth's High School is committed to equal opportunities and staff development. Our policy is to ensure that no job applicant or employee receives less favourable treatment because of race, colour or nationality, gender, marital status, religion, disablement or criminal record (QEHS policy 17a). Members of staff are expected to set a good example in their appearance and smart office dress is a good guide for all staff.

QEHS and Lincolnshire Children Services are committed to the highest standards of child protection and staff development.



QUEEN ELIZABETH'S HIGH SCHOOL

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