



Teacher of Mathematics Job Pack

Teacher of Mathematics

SALARY MPS

Full time permanent contract

Start January 2024

A Teacher of Mathematics is required to work in our unique non-selective girls' schools to start in January 2024. This vacancy offers an excellent opportunity to work in a forward-thinking department with supportive colleagues. DSTC offers excellence in professional development and we are looking for an individual who can deliver outstanding teaching and learning. Would you like to teach in a school where?

- o there are good facilities with a strong team of teachers?
- o in an Ofsted 'good' school?
- o in an all-girls environment at KS3 /4?
- o where maths progress is above National Average?
- o where engagement in learning is exceptional?
- o where this is a suite of maths classrooms?
- o where there are abundant maths resources in each maths classroom ?



Dear Applicant

Thank you for your interest in working at DSTC. This is a great opportunity for someone who wants to make a difference to the lives of girls at DSTC by broadening their knowledge, skills and understanding in your specialism.

Teaching morale in the school is exceptionally high as we are all working to the same vision namely:

'Educating and Empowering Citizens of the Future'

We have a culture of quality first teaching and high aspirations, which we use to show our girls that they can achieve. We believe all lessons should challenge, support and inspire girls to learn and be curious. The successful candidate must be able to support those who find the subject difficult whilst stretching the more able.

Lessons at DSTC have a very calm and purposeful atmosphere with the students showing a genuine interest in learning. Our teachers tell us they enjoy being able to teach and enable the students to learn with very little disruption.

Some of our girls choose to come to us having passed the Dartford selection test and we have a clear duty to ensure that they can reach the highest grades possible. We do this through our grammar stream who work at an accelerated pace.

We proactively support our girls through their adolescent years to empower them and support them to become morally well-grounded young people. Our pastoral care is excellent and you will be an integral part of the team as a form tutor.


Community values feature highly in DSTC's ethos where we work in partnership with a host of groups to give something back, our annual Community Day is a unique and amazing example of this.

We are a Co-operative Trust School and embrace the values of self-help, self-responsibility, democracy, equity, equality and solidarity.

The successful applicant will join a popular and ever-evolving team of incredible practitioners.

I look forward to receiving your application.

Yours sincerely



Joanne Sangster
Principal

OUR SCHOOL

Why work at Dartford Science and Technology College?

DSTC is a small, non-selective secondary school for girls in Dartford. We are family-centred with high aspirations and pride ourselves on excellent pastoral care. There is a strong sense of community, based on excellent relationships between staff, pupils and parents. In 2017 Ofsted graded the school Good overall and Good in each category and in March 2022 they said that DSTC continues to be a good school.

"The school is a safe space for pupils to learn and develop as young citizens. The school has high expectations of pupils' behaviour, with strong systems to manage it. As a result, pupils behave very well. 100% of staff feel proud to work at DTSC and 85% of parents who responded to Parent View would recommend DSTC to other parents" (Ofsted March 2022).

Lessons at DSTC have a calm and purposeful atmosphere with the students showing a genuine interest in learning. Our teachers tell us they enjoy being able to teach and enable the students to learn without disruption.

We are a Co-operative Trust school and are committed to supporting our workforce to be the best they can be. We can offer professional development with a personalised approach to developing all staff through coaching, mentoring and both internal and external training. Our new staff will have unparalleled opportunities to learn and bring excellent practice to bear in raising achievement for the students of DSTC.

DSTC is easily accessible by car, cycle or public transport. We are a 5-10-minute drive from both the A2 and M25 and only a 15-minute walk from Dartford Station where both trains and buses run frequently. We have free parking on site for all staff.

THE ROLE

We are looking for a passionate, reliable, inquisitive Teacher of Mathematics who can see the infinite possibilities in all our students. The successful candidate will demonstrate excellent subject knowledge, enthusiasm for improving student outcomes and will enjoy being part of a team that works towards a common goal. We offer Maths GCSE, Further Maths GCSE (for our most able mathematicians) and A Level Maths.

We reserve the right to close this vacancy early if we receive sufficient applications for the role. Therefore, if you are interested, please submit your application as early as possible.

WHAT WE CAN OFFER YOU

Salary dependent on experience.

Additional Benefits:

Free on-site parking

Free refreshments

Kent Reward Scheme

Induction programme

Free use of the school gym

CPD days and a choice of CPD pathways

Faculty Mentor if needed

HOW TO APPLY

An application form is available on our website www.dstc.kent.sch.uk, completed forms should be emailed to Susie Wells (Susan.Wells@dstc.kent.sch.uk) or posted to the school address. Applications by CV are not accepted. Applications can also be made online through Kent Teach. In cases where we receive a high volume of applications for a post we may bring the closing date forward. You are therefore advised to submit your completed application form as early as possible to avoid disappointment.

We are committed to safeguarding and promoting the welfare of all our students. You are advised that any post that is classed as a regulated activity is subject to the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975 (Amendment) (England and Wales) Order 2020 and therefore will be subject to an Enhanced Disclosure Application to the Disclosure and Barring Service (DBS). Please be aware that in order to comply with Keeping Children Safe in Education, an online recruitment check will be carried out on all shortlisted candidates.

HOW TO CONTACT US

Dartford Science and Technology College Heath Lane, Dartford, Kent DA1 2LY
Tel: 01322 224309 www.dstc.kent.sch.uk

If you would like any further information please contact Susan Wells on 01322 224309 or by email to Susan.wells@dstc.kent.sch.uk

JOB DESCRIPTION

KEY DUTIES, RESPONSIBILITIES and VALUES: Teacher of Mathematics

Teaching and Learning

- To maintain good classroom management by following the DSTC's Behaviour and Rewards Policy and procedures.
- To provide a positive and purposeful working atmosphere that is conducive to learning.
- To issue rewards in accordance to the DSTC Star Reward system.
- To be responsible for the behaviour, uniform, attendance and punctuality and for all matters of student conduct within your classes.
- To provide appropriate stretch and challenge for all students and, in particular, designated Academically Most Able (AMA) students.
- To ensure tasks are differentiated/personalised (as appropriate) to ensure all students make above expected progress.
- To provide appropriate provision for vulnerable groups including personalised strategies.
- To be responsible for the planning, monitoring and evaluation of provision of teaching and learning within the classes you manage.
- To follow DSTC protocols for any absences and set appropriate cover work when needed.
- To set work when required for absent pupils.
- To be responsible for implementing Reading, Writing, Communication and Mathematics (RWCM) strategies in lessons.
- To be responsible for training and use of directed time as determined by your Line Manager.
- To be responsible for the physical environment of DSTC within your area.
- To participate, as appropriate, in meetings at DSTC which relate to the curriculum, administration or organisation of the School.
- To maintain an accurate register of attendance at all times.

Assessment, Recording and Reporting

- To keep appropriate records of students' work in accordance with departmental policies.
- To ensure accurate entry of data on the system and meeting the deadlines for entries.
- To be responsible for the tracking of student progress within your classes.
- To track, recognise and act on students achieving and under-achieving.
- To adhere to DSTC's Marking and Feedback Policy at all times.
- To mark and return work set, including homework, within an agreed and reasonable time.
- To carry out assessment programmes as agreed by the School or department.
- To complete student reports in line with DSTC's policy.
- To attend parents' evenings as required and keep parents informed about their child's progress and future targets.

Performance Management and Professional Development

- To take part in DSTC's staff development programme by participating in arrangements for further training and professional development.
- To continue own professional development in the relevant areas including subject knowledge and teaching methods.
- To participate in arrangements for the appraisal and review of your own performance and, where appropriate, that of other teachers and support staff.

Safeguarding

- To be committed to safeguarding and promoting the welfare of all young people.
- To undertake annual safeguarding training.
- To report any safeguarding concerns to the Designated Safeguarding Lead (DSL) and Deputy Designated Safeguarding Lead (DDSL).
- To adhere to the Staff Code of Conduct.

- **JOB DESCRIPTION (continued)**

Pastoral

- Responsibilities as a Form Tutor will include:
- To adhere to the Tutorial Programme as directed by the Raising Standards Leader.
- To attend assembly with your Form Group unless a dispensation has been given.
- To promote the general progress and well-being of individual students and of the Form Group as a whole.
- To build good relationships with your tutees so that they will look to you for support and advice.
- To help students with individual guidance as necessary.
- To report any issues of concern to the Pastoral Leader and Raising Standards Leader.
- To maintain an accurate register of attendance and do everything possible to encourage good attendance.
- To deal with other returns and requests for information about students in the Form Group as required.
- To implement DSTC's Policy on personal appearance, uniform and behaviour of the students.
- To support in the monitoring of students who are on report in accordance to the behaviour policy.

This job description is not a comprehensive definition of the post. It will be reviewed regularly and may be subject to modification or amendment at any time after consultation with the post holder.