



Applicant Information Pack

Teacher of Mathematics

(Full Time or Part Time, minimum of 0.6 FTE, permanent)

Salary will be paid according to the Sixth Form College's Salary Spine for Teachers.

(£30,500 – £47,133)

Closing Date: 9am, Friday 19th April

Start Date: 22nd August 2024



Direct Line: (01782) 854210
E-mail: HR@stokesfc.ac.uk

22 March 2024

Dear Applicant

Teacher of Mathematics

Thank you for your interest in the above post. I hope this application pack and other documentation contains all of the information you need.

If, after reading the information, you are still interested in the post please complete an application form and return to HR@stokesfc.ac.uk. All candidates will be assessed against the information provided in the enclosed job description and the essential and desirable criteria outlined in the person specification, therefore, please consider the details in the job description and person specification carefully so that you know what the job involves and how you can match this in terms of your skills, abilities and knowledge. The information you provide in your application form and supporting information is the only information that we will have in deciding whether or not you will be shortlisted for an interview. **Please do not attach a curriculum vitae or additional sheets as these will not be considered.**

As part of the College's efficiency measures we do not send letters to unsuccessful candidates, therefore if you do not hear from us within one month of the closing date you may assume that your application has been unsuccessful.

If you require any further information or wish to discuss the post in more detail, please do not hesitate to contact me in the HR Department on (01782) 854210. A College Prospectus is available upon request.

Thank you again for your interest in the post and I look forward to receiving your completed application by 19th April 2024.

Yours faithfully,

A handwritten signature in black ink that reads "M Marshall". The signature is written in a cursive style with a large, looped 'M' and a clear 'Marshall'.

Matthew Marshall, Interim College Principal

About The City of Stoke on Trent Sixth Form College

The City of Stoke-on-Trent Sixth Form College is an Ofsted graded GOOD college. As the first purpose built Sixth Form College in the country, for over 50 years we have been delivering post-16 education to students. We have helped over 30,000 young people reach their potential by progressing onto universities, great jobs, and varied apprenticeships. With a wealth of experience, we are experts in the field of providing high quality education for all. The College's mission is 'A caring community, delivering excellence and inspiring futures.'



With over 60 courses available, this education goes well beyond success in qualifications, encompassing a wide range of clubs, societies, trips, work experience and extra-curricular experiences to inspire and develop the wider skills of every student. In a team of over 185 staff we are devoted to preparing over 1800 students to achieve more, making a meaningful impact on the world.

We are committed to constantly improving the quality of teaching, learning and assessment and inspiring our students to achieve more. In April 2023, Ofsted Inspectors graded the College 'Good' with several excellent features and praised staff and students for creating a supportive learning community.

Stoke-on-Trent is a unique city affectionately known as The Potteries with lots to see visit and explore. The College is located at the heart of Stoke on Trent, adjacent to Stoke Railway Station providing excellent travel links, we are in easy commuter distance, within up to an hours travel time from Birmingham, Nottingham, Manchester to name a few.

In September 2017, the college became the founding member of [The Potteries Educational Trust](#). Since then we have continued to grow working with many educational institutions from Stoke-on-Trent, Staffordshire and beyond, improving outcomes for all children and young people in the region.

As a member of staff, you will be encouraged to develop your skills and experience by working in collaboration with members of our growing Trust and our extensive professional development programme.

Whatever the ambition and passion of our students, the City of Stoke-on-Trent Sixth Form College has outstanding facilities to support their learning and progression. These include:

- *A NEW Digital Centre (opened in 2021) which includes the higher education hub and state-of-the-art computing labs.*
- *A technical and vocational hub to accommodate T Level provision in Science, Health, Education and Business/Finance that opened in 2022/2023.*
- *Shared usage of a specialist science Centre with university standard laboratories.*
- *High quality dance studio and performing spaces.*
- *Digital creative suites and art workshops.*
- *Sport and Leisure Facilities at Fenton Manor Sports Complex and Staffordshire University*
- *Refectory and coffee shop*



About The Potteries Educational Trust

The Potteries Educational Trust

Our focus is to provide the very best education for every child and young person within the Trust, offering a high quality, broad, academic education for the children and young people of Stoke-on-Trent, North Staffordshire and beyond.

Working with like-minded partners the Potteries Educational Trust centers on the development of the very best practice in teaching, learning and assessment. We will provide teaching and learning in a nurturing, supportive environment with a broad range of opportunities and extra-curricular activities available for all within the Trust.

The Potteries Educational Trust was formed in 2017. We provide education for children and young people from 4 years to 18 years and beyond. Our establishments include the City of Stoke-on-Trent Sixth Form College, Biddulph High School, Moorside High School and Werrington Primary School.

Our Vision

As a Learning Community, we share common values and principles which are embraced at every academy within the Trust. These values form the foundations of everything that we do and achieve as a Multi-Academy Trust with one outcome in mind, to create a caring community that delivers excellence and inspires futures.

We have dedicated and committed Members, Trustees and Local Governors with a wide range of educational and business experience. Each school and college has its own Local Governing Body so that decisions are made at a local level specific to the individual needs of each school. Each establishment has its own individual character and uniqueness. It is important for our Trust to celebrate our diversity whilst working to our common values and principles.

We offer a vast range of opportunities through the curriculum and extra-curriculum activities to develop our young people for life experiences and promote high aspirations. The Trust has extensive links with regional and national businesses and universities. We provide wide ranging continuous professional development opportunities for all staff.

We are proud of being a Trust that successfully promotes the highest of aspirations in all our students as evidenced by the multiple opportunities available to meet leading professionals and academics, explore their vocation, experience educational visits across the globe and apply successfully for the most competitive of destinations.

Our Values

- We strive for excellence in both academic achievement and life experiences to provide a rich education and opportunities beyond just a set of qualifications.
- We seek to inspire our children and young people, raising their aspirations to be the best they can be and to make a positive contribution to our local and national community.
- We believe in the added value of working partnerships across all phases of education and the benefits and opportunities it brings to our students and staff.
- We will maintain an open access policy ensuring that admission is not based on academic success, within the context of the available curriculum in each establishment.
- The Trust will promote a broad, holistic education for all our children and young people who seek to broaden their understanding of the world.
- All partners in the Trust have an equal place and will work together with honesty, transparency and fairness. We will learn from each other to add value to our practices and to the children and young people and communities we serve.

Our Principles

By working together and learning from each other to add value to our practices and to the children and young people and communities we serve, we will champion the following core principles:

- The safety and wellbeing of the children and young people we serve in every action taken by the Trust and its constituent members.
- A caring, community-centered ethos throughout the Trust, cherishing every individual child and young person.
- Excellence in academic terms but also in providing a broad education beyond qualifications – to be 'Outstanding' in all we do.
- We will ensure the effective use of resources for the benefit of all children and young people in the Trust.
- We are committed to every child and young person in the Trust; we celebrate diversity and will work to narrow any gaps in aspiration, achievement or attainment within our community.

Our Employee Benefits

- The College offers a Pension Scheme for all our employees to access in order to help plan for their retirements.
- We are committed to offering flexible employment opportunities enabling staff to strike a sensible balance between home and work life. Wherever possible, we are open to discussing a range of flexible working options including reduced/compressed hours; remote working; flexible start and finish times.
- We offer a robust and supportive induction, peer support and a comprehensive programme of professional development, we pride ourselves on the achievements of our colleagues as professional members of our community. We offer dedicated training days for all staff and support employees in attending external courses and gaining professional qualifications where permissible.
- Employees are entitled to register for our cycle to work and computing schemes, where you are able to purchase bikes and the latest IT equipment and mobile phones with convenient monthly payments automatically deducted from your salary. Make NI savings and spread the cost over a period of 12 months.
- We have an employee assistance programme which is available to all staff and immediate family members. As part of this, employees have access to our health and wellbeing portal, provided by Health Assured, which includes free face to face counselling and telephone support for a whole variety of issues, worries and concerns.
- The College offers Occupational Maternity, Paternity and Adoption Schemes where you may be entitled to enhanced occupational leave and pay.
- The College offers generous annual leave entitlement to all whole year Support Staff with a minimum of 22 days to a maximum of 33 days plus 3-5 local days at Christmas and 8 bank holidays. All entitlements are pro-rata for part time positions.
- Free eye tests and discount vouchers available to use at Specsavers.
- The college has an on-site Canteen area as well as a Costa Coffee Shop. There are various seating areas where you can sit and enjoy your breaks and visitor/team meetings etc. This includes the refectory, Costa café area and a decking area outside. In the summer this is a great facility to enjoy the sunny weather and also have a BBQ.



health assured

A CARING COMMUNITY. DELIVERING
EXCELLENCE AND INSPIRING FUTURES

The City of Stoke on Trent Sixth Form College is a thriving, lively and successful Sixth Form College, at the heart of the University Quarter in Stoke on Trent. The College is part of the Potteries Educational Trust working collaboratively with educational institutions from across Stoke on Trent and Staffordshire. The College is currently graded Good by Ofsted.

We have fantastic opportunities for innovative, ambitious and committed individuals to join our college at a time of exciting curriculum initiatives and developments. The successful applicants will join the college at a time of growth and opportunity. To deliver our expanding provision, the college has invested in:

- A state of the art digital facility that opened in November 2020
- A specialist facility to accommodate T Level provision in Science, Health, Education and Business/Finance that opened in 2022/2023
- Specialist equipment that enables teachers to provide high quality learning and skill development experiences for our young people.

We are actively seeking people with passion, expertise and who are excited about supporting students on their career journey. The College is supportive of new entrants into the teaching profession; and we will support Early Career Teachers through the Early Career Framework. We welcome applications from Early Career Teachers.

Teacher of Mathematics

Benefits include pension scheme, free on-site parking, flexible working opportunities, phone and computing schemes.

We are seeking to appoint an exceptional and driven person to join a high performing team at the forefront of Level 3 Mathematics delivery. With over 400 students studying A level Maths, Further Maths and Statistics, our successful curriculum has supported excellent destinations: In the past 4 years 60% of students who progressed to Oxbridge studied Maths and 33 students taking Maths went on to study medicine, dentistry or veterinary courses. The College ranked is 1st in Stoke on Trent for A level, 1st for Tech Level and 3rd for AGQ for 2023 results.

The College has strong links with HE partners and staff within the STEM area are involved in initiatives to promote mathematics within schools across the City. The department works closely with the AMSP. Mathematics is a growing, successful and popular subject area within the College.

If you have a passion for Mathematics and the desire and ability to share that successfully with young people, we would welcome your application. Part time requests will be considered. If we receive a high volume of applications we reserve the right to close any vacancies from further applications. Please ensure you apply without delay if you wish to be considered for this role.

For further details and an application form please visit the College's website: www.stokesfc.ac.uk, or email HR@stokesfc.ac.uk. Alternatively, telephone HR on 01782 854210.

The Trust is committed to Equal Opportunities and welcomes applications from all sections of the community.

The Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. In line with Keeping Children Safe in Education, an online search will be conducted as part of our due diligence checks on all short-listed candidates. An enhanced DBS Disclosure will be required prior to taking up an appointment with the Trust.

Job Description

Overview

The Mathematics & Computing Department – Overview

The Mathematics & Computing Department at the College has a strong reputation for the scope of its provision, which currently includes:

Level 3: A Level Mathematics (1-year fast track and 2 year options); A level Further Mathematics (1-year option); A level Statistics (1-year fast track and 2 year options); L3 Certificate in Mathematical Studies; A level Computer Science; T levels in Digital Production and Digital Support and Cyber Security.

Level 2: GCSE Mathematics

Maths & Computing is a large department within the STEM pathway with approximately 450 students studying L3 maths courses and 80 studying Computing and Digital courses. In addition, around 150 students from other pathways in the College undertake either GCSE Maths. All students studying A levels in Chemistry, Physics and Computer Science also study A level maths as a requirement.

The department has a large team of teaching staff who work together with a strong commitment to continuous improvement and supporting learning. It has established excellent relationships with local and partner institutions including Keele University, local FE Colleges, feeder schools and the MEP and MEI and AMSP.

The Mathematics & Computing Department - Context

As an area we are very proud of our achievements within the department with excellent achievement in examined years before and after the pandemic, with several courses attaining significantly high value added, including a ranking of 3rd in the country for A Level Statistics results, consistently over 80% high grades in 'Fast Track' Maths and consistently over 60% high grades in A level Computing with consistent ALPs banding 2/3. Achievement and value added has been sustained and improved over the last few years. Effective leadership has directed the development of a comprehensive curriculum offer that caters for learners with different qualifications on entry, enables learners to specialise by studying more than one maths qualification and effective course management enables learners to achieve based on their strengths. The department has strong links with the AMSP and teaching staff contribute to CPD delivery and enrichment session within the local area. All A level maths students take part in problem solving sessions with the AMSP.

JOB DESCRIPTION

TEACHER OF MATHEMATICS

SALARY:	Sixth Form Colleges Salary Spine for Teachers (£30,500 - £47,133 per annum)
LOCATION:	City of Stoke on Trent Sixth Form College
REPORTS TO:	Curriculum Manager for Mathematics

This job description is not a comprehensive definition of the post. Discussions will take place on a regular basis to clarify individual responsibilities within the general framework and character of the post as defined below.

POST OBJECTIVE

- To teach level 2 and level 3 Mathematics
- Sustain and improve achievement, value added and the quality of students' experience.
- Support the department in planning and offering additional enrichment activities.
- Contribute to high school liaison, open days and parents' evenings; departmental meetings and to the preparation of the SAR and Development Plan.
- Contribute to the implementation of College quality assurance and Performance Management systems.

GENERAL DUTIES AND RESPONSIBILITIES

- To participate in College processes as required.
- To comply with the Colleges policies and codes of practice in relation to Health and Safety, Equality and Diversity and Quality Assurance.
- To work flexibly in the interests of the College as required.
- To participate in the College Performance Management Scheme and undertake staff development activities as appropriate.
- To be responsible for promoting and safeguarding the welfare of children, young people and vulnerable adults you are responsible for, or come into contact with, and outside of this, to exercise vigilance at all times.
- To undertake other reasonable duties commensurate with seniority and grade.

JOB DESCRIPTION - SUBJECT TEACHER

Throughout this document, the description 'subject teacher' is used to denote a person who is involved in teaching of both examined and non-examined areas of the curriculum.

JOB PURPOSE

To ensure the effective and enjoyable learning experiences for students access a range of learning activities in line with the schemes of work, objectives and quality assurance framework of the relevant subject area and whole College policy.

ACCOUNTABILITY

To the Senior Management of the College - through your line manager - for the effective discharge of professional duties.

RESPONSIBILITIES

- To prepare for, provide and review student learning so that the students learn effectively and are prepared thoroughly for external assessment and progression.
- To assess students' work positively and fairly within the agreed target times set for the subject, and to maintain effective records in relation to the progress of classes and individual students.
- To take all possible steps to ensure that all students develop a positive attitude to learning and good work habits. These steps include acting as a role model to students.
- To maintain good order and discipline among the students and to safeguard their health and safety.
- To promote excellent attendance and punctuality in all classes, including the maintenance of accurate records. These steps include acting as a role model.
- To inform relevant managers of any concerns relating to progress, discipline and attendance of students.
- To discuss with students and parents, individual student's progress, attainment and attitude to learning.
- To cover for absent colleagues as required.
- To contribute to the development of learning resources to enable the College to make economical use of such materials and to provide an attractive environment for students to learn in.
- To contribute, to the further development of the subject area's work and to help integrate this work into the College as a whole.
- To undertake effective liaison with local high schools and a range of partner organisations.
- To contribute to the strategic and quality improvement framework of the College.
- To ensure personal and professional development in accordance with College's Performance Management and Staff Development schemes.

PERSON SPECIFICATION

CRITERIA	ESSENTIAL	DESIRABLE	ASSESSED BY <i>(Application, Task, Interview)</i>
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Qualifications

Good honours degree or equivalent in appropriate field	✓		Application
PGCE or equivalent teaching qualification	✓		Application
Enhanced DBS	✓		Application

Professional development, skills, experience and knowledge

High quality teaching leading to excellent student outcomes	✓		Application / Interview/ Observation
A knowledge and understanding of the 14-19 curriculum	✓		Application/ Observation
Understanding of and commitment to widening participation, inclusive learning and equal opportunities/diversity	✓		Application/ Interview/ Observation
Excellent IT Skills to promote effective learning both inside and outside the classroom	✓		Application/ Interview/ Observation
An understanding and ability to implement a range of teaching methodologies including assessment for learning techniques	✓		Application/ Interview/ Observation
Ability to support the development of literacy and numeracy in young people	✓		Observation
Experience in 16-19 teaching		✓	Application/ Interview
Commitment and passion for the subject beyond the curriculum	✓		Application/ Interview
Ability to reflect on own performance and a desire to continually improve the learning experience of young people	✓		Application/ Interview

Personal skills and attitudes

An enjoyment of working with young people and an empathy for their needs and concerns	✓		Application/ Interview/ Observation
Ability to work both on your own initiative and as part of a delivery team	✓		Application / Interview
Commitment to on-going professional learning and development.	✓		Application/ Interview
Excellent interpersonal and communication skills	✓		Application/Interview /Observation
Resilience, determination and a sense of humour	✓		Application/ Interview
Commitment to professionalism, objectivity, sharing, teamwork and collaboration	✓		Application/ Interview
Must accept and actively support the College's values including equality and diversity	✓		Interview/ Observation
Enthusiasm and passion for learning and ability to inspire others	✓		Interview/ Observation

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