

TEACHING STAFF

JOB DESCRIPTION

ROLE TITLE	Key Stage 5 Leader of Maths
CONTRACTED HOURS	Full Time
LOCATION	Thomas Gainsborough School
GRADE / SCALE POINT – SALARY	Main Pay Range 1 up to Upper Pay Range 3, plus TLR 2a (£3,650)
REPORTING TO	Head of Maths

INTRODUCTION

Through geographical hubs of like-minded schools and a vision of excellence that is shared by all, schools smash through barriers to achieve more than others think possible.

- The vision of Unity Schools Partnership is to achieve the highest standards of education in its primary, secondary and special schools.
- It is our intention that all trust schools, and the trust as a whole, be recognised locally and nationally for the exceptional quality of its educational provision.
- We are a family of interdependent schools with a shared ambition to transform lives.
- We are committed to the development of a very high-quality, and evidence-informed, model of how excellence is achieved.
- Our work is fostered by geographical hubs of schools in close proximity that understand their specific communities.

The trust expects its work to be characterised by:

INTEGRITY

INCLUSION

KINDNESS

The vast majority of schools are now successful, well-performing schools and judged 'good' by Ofsted. The ambition over the next three years is that schools across the trust become excellent schools, characterised by top quartile performance and with the capacity to support more schools in the area that need support to benefit from being part of the trust.

In order to achieve this ambition, the trust will focus on:

Excellent education – we have plans for work in primary, secondary and special education which aim by 2028 to achieve top quartile performance in primary and secondary results and that has very high approval ratings externally and from parents for children with special educational needs.

Excellent staff – we have a People Strategy that includes the ambition of being the employer of choice for school staff in the region.

Excellent support for schools – we have included in our plans for work in primary, secondary and special education how schools are supported to provide excellent education and we have an operational plan for wider support for schools in the trust, those who wish to be associated with the trust and those who potentially might wish to join the trust.

Every member of staff is required to uphold and promote the values of the Trust in every aspect of their work performance.

All members of teaching staff are responsible personally and collectively for supporting students in becoming confident individuals, successful learners and responsible citizens, through:

- Modelling the core values of the school and wider Trust at all times;
- Nurturing pupils' passions and interests and stimulating their intellectual curiosity;
- Continuously raising pupils' aspirations and self-esteem;
- Contributing to the wider range of opportunities offered by and for the school community;
- Assuming responsibility (as required) for the learning progress of a specific group of individual pupils;
- Ensuring high outcomes for a cohort of pupils

All teachers are required to meet the national standards for teachers according to their role.

JOB PURPOSE

The Key Stage 5 Maths Lead will provide leadership for Maths and Further Maths within the Sixth Form at Thomas Gainsborough School, ensuring students experience an ambitious, challenging and well-sequenced curriculum supported by consistently high-quality teaching.

Working closely with the Head of Maths and Quality of Education team, the postholder will be responsible for curriculum development, teaching and learning, assessment, student achievement and the ongoing improvement of Key Stage 5 provision.

The role will ensure students develop strong mathematical knowledge, fluency, reasoning and problem-solving skills, preparing them for examinations, higher education, apprenticeships and future employment.

Through this work, the Key Stage 5 Maths Lead will contribute to our mission of "Excellence: for each, for all", ensuring every student is challenged and supported to achieve their potential.

KEY TASKS & RESPONSIBILITIES

Leadership and Management

The Key Stage 5 Maths Lead will:

- Provide clear leadership and direction for Maths and Further Maths at Key Stage 5.
- Work with the Head of Maths to develop and implement an ambitious vision for post-16 Maths.
- Establish high expectations for curriculum, teaching, assessment and student achievement.
- Contribute to departmental improvement planning, self-evaluation and quality assurance.
- Support colleagues delivering Key Stage 5 Maths through collaboration, coaching and professional development.
- Work closely with Sixth Form leaders to support student achievement, engagement and progression.
- Keep the Head of Maths informed of strengths, priorities and developments within Key Stage 5.

Curriculum and Teaching

The Key Stage 5 Maths Lead will:

- Lead the development and delivery of coherent, ambitious and well-sequenced Maths and Further Maths curricula.
- Ensure effective progression from GCSE Maths into post-16 study.
- Ensure students develop secure mathematical understanding, fluency, reasoning and problem-solving skills.
- Promote consistently high-quality teaching in line with the TGS Teaching Framework.
- Support colleagues in developing effective approaches to teaching complex mathematical concepts.
- Ensure appropriate challenge and support for students with different starting points.
- Develop students' confidence in applying mathematical knowledge to unfamiliar and demanding problems.
- Review curriculum planning and teaching approaches to secure continual improvement.

Assessment and Student Achievement

The Key Stage 5 Maths Lead will:

- Lead the implementation of the TGS Assessment Policy within Key Stage 5 Maths.
- Ensure assessments accurately identify students' knowledge, understanding and progress.
- Monitor achievement across Year 12 and Year 13, identifying trends and priorities for improvement.
- Coordinate timely and targeted intervention for students at risk of underachievement.
- Maintain a particular focus on disadvantaged students and students with SEND.
- Ensure students receive effective feedback and understand how to improve.
- Develop students' examination skills, including mathematical communication, accuracy and effective problem-solving.
- Analyse examination outcomes and use findings to improve curriculum and teaching.
- Work with the Head of Maths and Quality of Education team to secure strong outcomes.

Quality Assurance and Staff Development

The Key Stage 5 Maths Lead will:

- Maintain an accurate understanding of the quality of education within Key Stage 5 Maths.
- Contribute to lesson visits, work scrutiny, student voice and assessment analysis.
- Identify strengths and areas for development, ensuring findings inform improvement.
- Support colleagues through professional dialogue, coaching and the sharing of effective practice.
- Contribute to departmental quality assurance and whole-school Quality of Education priorities.
- Support the development of teaching resources and approaches that strengthen consistency and student achievement.

Sixth Form, Careers and Enrichment

The Key Stage 5 Maths Lead will:

- Promote high aspirations and a positive culture of independent study within Sixth Form Maths.
- Support students in developing effective study habits, resilience and confidence.
- Work with Sixth Form leaders to support students' academic progress and wider development.
- Promote opportunities for mathematical enrichment, including competitions, problem-solving activities and university engagement.

- Support students considering Maths-related degrees, apprenticeships and careers.
- Encourage applications to competitive higher education courses, including those requiring additional Maths admissions assessments.
- Develop students' understanding of the relevance of Maths to science, technology, engineering, finance and other fields.

Inclusion and Student Support

The Key Stage 5 Maths Lead will:

- Ensure all students have access to an ambitious and appropriately challenging curriculum.
- Work with SEND and Pupil Premium leaders to identify and remove barriers to achievement.
- Monitor the progress of disadvantaged students, students with SEND and other vulnerable learners.
- Ensure teaching and intervention support students to develop independence and achieve their potential.
- Promote high standards of attendance, punctuality, engagement and attitudes to learning.
- Support students in making a successful transition from Key Stage 4 to Key Stage 5.

Whole School Contribution

The Key Stage 5 Maths Lead will:

- Contribute positively to the wider leadership and life of Thomas Gainsborough School.
- Support departmental and whole-school improvement priorities.
- Work collaboratively with the Head of Maths, Sixth Form team and other curriculum leaders.
- Promote and safeguard the welfare of children and young people.
- Model the school's values and professional expectations.
- Participate fully in Professional Growth and professional development.
- Undertake the professional duties of a teacher as outlined in the School Teachers' Pay and Conditions Document.
- Undertake additional responsibilities appropriate to the role as directed by the Head of Maths, Quality of Education team or Headteacher.

SAFEGUARDING

Unity Schools Partnership is committed to safeguarding and promoting the welfare of children and young persons at all times.

The post holder, under the guidance of the Headteacher, will be responsible for promoting and safeguarding the welfare of all children with whom he/she comes into contact, in accordance with the Trust's and the school's safeguarding policies. The post holder is required to obtain a satisfactory Enhanced Disclosure from the Disclosure and Barring Service (DBS).

GENERAL

1. Take active responsibility for personal continuous professional development;
2. Take ownership of individual performance management, keeping a continuing professional development portfolio;
3. Maintain consistent high standards of professional conduct, tact and diplomacy at all times in dealings with pupils, parents, staff colleagues, external agencies and any other visitors to the school or wider Trust;
4. Maintain absolute confidentiality and exercise discretion with regard to staff / pupil information and the Trust's business at all times;

5. Act as an ambassador for the School and the wider Trust within the local community and beyond, ensuring that the ethos and values of the Trust are promoted and upheld at all times.

The list above is not exhaustive, and you may be required to undertake any other reasonable tasks and responsibilities which fall within the scope of the post as requested the Headteacher, a member of the Senior Leadership or Trust Executive Leadership Teams.

Unity Schools Partnership has developed a framework for supporting effective practice which will be used to support staff professional development and this job description is subject to change at the discretion of the trust.

PERSON SPECIFICATION

ESSENTIAL	DESIRABLE
• Qualified Teacher Status. • Degree or equivalent qualification relevant to Maths. • Proven track record as an effective teacher of Maths. • Successful experience of teaching A Level Maths. • Strong mathematical subject knowledge and understanding of post-16 qualifications. • Excellent understanding of curriculum design, teaching and assessment. • Evidence of improving student achievement. • Ability to analyse achievement information and implement effective improvement strategies. • Ability to support, motivate and develop colleagues. • Excellent organisational, communication and interpersonal skills. • Commitment to inclusion, safeguarding and high expectations for every student.	• Previous experience of subject or Key Stage leadership. • Experience of teaching A Level Further Maths. • Experience of leading curriculum or assessment development. • Evidence of successful A Level examination outcomes. • Experience of coaching or mentoring colleagues. • Experience of supporting students with university admissions assessments or applications to competitive Maths-related courses. • Experience of developing mathematical enrichment opportunities. • Relevant leadership training or qualification.