

TEACHER OF MATHEMATICS (MATERNITY COVER)

Dear Applicant,

Thank you for requesting details for the position of teacher of maths maternity cover. The post offers an exciting opportunity to teach and make a positive difference in our outstanding school, a converter Academy and the founding school of Moorlands Learning Trust (MLT). We very much welcome your interest and hope the accompanying information will encourage you to apply.

The role is required from Easter, with the duration being until the return of the maternity leaver which is anticipated to be December 2022.

The successful candidate will join a very popular and ambitious curriculum area where standards and levels of student engagement are high. They will have high expectations, expert subject knowledge, a strong and positive work ethic and an unwavering commitment to all students achieving their full potential in maths through consistently excellent teaching. Working collaboratively as part of a dedicated and talented team, they will be inspirational to both students and colleagues, and will be committed to sharing best practice and contributing to enrichment, intervention and the development of the department.

This is an exciting time in the school's development. Following a £4.7 million capital investment from Bradford Metropolitan District Council (BMDC), our learning environment has been enhanced by an additional three-storey teaching block with 15 new classrooms (all equipped with interactive screens), a dining hall and indoor flexible space. In addition, we have also opened a 12 place Specialist Resource Provision (SRP) for students with autism as part of our commitment to inclusive education and we are working with the Local Authority to cautiously grow over the coming years to meet students' needs across the Wharfe Valley and wider district. Indeed, whilst we have a long history dating back to 1607, we are a modern school with innovation at the heart of our vision as a learning community. We continually advance our curriculum to be responsive to student need and have rolled out iPads to all students to personalise learning and prepare them for life and work in the 21st Century. We also invest in the professional development of our staff to keep ourselves at the cutting edge of educational development.

We are very proud of our excellent reputation in the local community, as well as the wider Leeds and Bradford areas and pride ourselves on the quality of education we provide to our students. Our Ofsted inspection of March 2017 confirmed us as an 'Outstanding' school in all areas, where students "attain highly and make excellent progress", where behaviour is "exemplary" and where "teachers go the extra mile to make sure students achieve, feel cared for and thrive within a supportive and productive learning environment" (Ofsted March 2017). Our success was also recognised in The Sunday Times Schools Guide 2022 with Ilkley Grammar School ranked in the top three best state secondary comprehensive schools in the north of England and named overall 7th best state secondary school in the north of the country.

Since achieving our 'Outstanding' Ofsted rating, the school has gone from strength to strength. Our 2021 A-level and GCSE results were outstanding: over 50% of all A-level entries were at A/A* and over 70% at A*-B. At GCSE over 52% of all GCSE entries were achieved at 7+, a 10% rise on the previous year's results and over 23% above the 2021 national rate, with over a third of all entries achieved at the very top grades 9/8 – an increase of 8% from the previous year. As a result, progress of all students is well above average with a score of +.58 in 2019. Although performance tables were not published in 2020 or 2021, we are confident that we would have continued the upward trajectory of improvement we have successfully maintained over a number of years.

As a comprehensive academy, our overriding aim at IGS is to ensure that our students achieve everything that they are capable of – their 'Personal Best' - from Year 7 through to Sixth Form and beyond. We recognise every student as an individual, with different needs and talents, and we work hard together to make sure we support and nurture successful, happy, and confident learners who achieve in the widest sense of the word, and not just academically.

We deeply care for our staff as well as our students and take their wellbeing seriously, engaging regularly and meaningfully with colleagues at all levels. We are sensitive about the importance of managing workload, and the school's commitment to evidence-informed practices and 'best bets' enables teachers and leaders to invest time and effort in practices proven to have the most impact on student learning. In addition, all staff have access to an Employee Assistance Programme, and we have an embedded programme of extra-curricular, voluntary 'Wellbeing Wednesday' sessions for staff to access across the school year. The school closes earlier for students on Wednesdays in order to accommodate these sessions as well as to facilitate whole school and departmental staff CPD. Despite our considerable success, we are not complacent and our commitment to Personal Best means that we continue to drive school improvement in order to further raise standards. We are looking for a talented teacher who can combine vision and drive to support our journey to being an exceptional school. We can guarantee high-quality support in the role, committed and effective colleagues, well-motivated and aspirational students, opportunities for partnership working and a very supportive community. In return, we will expect a positive and enthusiastic approach, emotionally intelligent leadership, an unwavering commitment to Personal Best and a passion for working with young people to make a positive difference to their lives.

If you are inspired by this opportunity and have the qualities to contribute to our high-quality provision, then we would be delighted to hear from you.

How to Apply

As part of your online application in the Personal Statement section (no more than 2 sides of A4) please explain:

How your skills, qualities and experiences make you a suitable candidate for this post.

The closing date for this post is: **8am, Monday 31**st **January 2022** Provisional interview is scheduled for week commencing 7th February 2022

If you do not receive an invite to interview by Thursday 3rd February, we regret your application will have been unsuccessful on this occasion, but we wish you every success in your future career.

Thank you again for your interest in our school.

Brunell

Carly Purnell Headteacher

Generic Job Description Subject Teacher

Responsible to: Curriculum Leader/Head of Department: mathematics

Overall responsibilities: To promote effective learning and excellent student progress through high quality and interesting teaching that engages and meets individual needs.

Summary of core duties:

Planning

- To have deep and fluent subject knowledge and understanding of the curriculum and sequencing to allow for confident teaching
- To plan for opportunities to model excellence in your subject through analogies, explanations and demonstrations
- To plan tasks that embed and reinforce learning, allowing opportunities to practise until learning is fluent and secure
- > To personalise planning to meet the needs of all students, as individuals and as particular student cohorts (SEND, PP etc) through responsive and adaptive teaching
- > To know and implement the information for students on the SEND Register
- To actively plan for the teaching of vocabulary, literacy, numeracy and oracy when structuring learning sequences
- > To support the development and revision of curriculum design and schemes of work
- > To contribute to the Curriculum Area Improvement Plan, and its implementation

D Teaching and Learning

- To set appropriate sequence of learning tasks including learning objectives and rationale that are well-matched to students' needs
- To present and explain new ideas clearly, making connections to previous learning to support memory for learning
- > To employ a variety of strategies to motivate, support and engage students
- > To use questioning and dialogue to promote deep thinking amongst learners
- > To develop and use the iPad to facilitate independent learning and support learning in lessons

> To set high-quality homework that encourages independent learning and consolidates prior learning

- > To support students with how to learn, using the best bets from cognitive science
- > To work closely with Inclusive Learning Support Assistants to challenge and support students by scaffolding learning in a variety of ways

Assessment for Learning/ Responsive Teaching

> To employ a range of responsive teaching strategies to elicit evidence of understanding and progress

- > To ensure regular, high-quality and diagnostic assessment to evidence learning
- > To give students actionable verbal and written feedback to guide their learning
- > To monitor the progress of students, set targets for improvement based on prior attainment and ensure they know these and what they have to do to reach them
- > To help students plan, regulate and monitor their own learning
- > To use data for future planning, support and intervention
- > To maintain appropriate records to demonstrate student progress
- > To contribute to requests for progress updates and written annual reports and references

Personal Best

To promote and manage learning behaviours consistently and effectively, developing learner motivation so students display a thirst for knowledge and a love of learning > To promote and support student progress and wellbeing, knowing your students as individuals with specific needs

- > To establish fair, respectful, trusting, supportive and constructive relationships
- To promote a positive climate of student-student relationships based on cooperation, respect and care so that all can learn effectively
- > To have high expectations for all
- > To implement the Personal Best system consistently and fairly
- > To fulfil the role of Form Tutor where necessary and attend assemblies
- > To be familiar with health and safety requirements
- > To know and follow the school Child Protection and Safeguarding guidelines
- > To register students in form periods and every taught lesson
- > To communicate and consult with parents as required

Enrichment

- > To commit to the department/curriculum area programme of extra-curricular and enrichment opportunities and visits
- To contribute to other enrichment opportunities across school within year groups, in other visits at home and abroad and support the school's whole-school Challenge and Celebration week

Continuing Professional Development

- > To fulfil the statutory Appraisal expectations
- To participate fully in CPD opportunities to develop practice further, share best practice and be creative
- To reflect on your practice and constantly strive to improve, using research, pedagogy and your knowledge of the students
- > To commit to the school's CPD programme
- To contribute, as appropriate, to the selection, appointment and induction of new staff, including ITT students and ECTs

Quality Assurance

> To contribute to the school's self-evaluation procedures, including lesson observations and learning walks, work scrutiny, student voice and other QA activities

Professional Standards

- > To meet the DfE National Teachers' and Personal and Professional Standards
- > To contribute actively to the ethos, values and aspirations of the school
- > To attend relevant school and parent meetings, and appropriate school events
- > To ensure high standards of written and spoken English
- > To meet deadlines and model the highest professional standards in all aspects of school work
- To cover for absent colleagues as necessary in an emergency and within the workforce agreement

VARIATION IN ROLE

Due to the structure of Ilkley Grammar School as an Academy, it must be accepted that, as the Academy's work develops and changes, there may be a need for adjustments to the role and responsibilities of the post. The duties specified above are, therefore, not to be regarded as either exclusive or exhaustive. They may change from time to time commensurate with the grading level of the post and following consultation with the post holder.

Recruitment and Selection Policy Statement

The Academy's Board of Governors is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

MATHEMATICS SUBJECT PROFILE

The Mathematics Curriculum Area currently comprises the equivalent of 17 full time teachers, including some part time members of staff. Within the team there are 2 KS3 Coordinators, a KS5 Coordinator a 2nd in Department (KS4 Leader), and a Pupil Premium Coordinator – in addition to the Curriculum Leader. We have a strong belief that the consistently high standards we achieve are as a direct result of both effective teamwork and individual responsibility.

In years 7 and 8, we follow a Teaching for Mastery approach to our planning and teaching, using adapted WhiteRose schemes of work to support the Mastery approach. Students are taught in sets, which are determined by the level of support and challenge that each student requires.

At Key Stage 4, all groups continue to be set according to need. We currently use Edexcel schemes of learning for GCSE, and offer AQA Level 2 Further Maths to some students. We work together to ensure that our curriculum is coherent and supports the deep learning of key concepts and skills. We are continuing to develop an interactive scheme of work with access to interesting and varied electronic resources.

In summer 2019 86% of students achieved grade 4+ or better, with 36% at grade 7+; Pupils progress has been consistently good over the last three years with an average progress score of +0.25. Last summer's TAG results reflected these consistently good outcomes.

At Post-16, Mathematics is a highly successful subject, which attracts large numbers of students every year. It is routinely the most popular subject in the school. There are currently 5 AS Maths groups and 4 A-level groups, alongside 1 Further Maths class in each year, and 1 Core Maths class in Year 12. The OCR specification is followed and is well-resourced. A-Level results have been consistently positive over the last few academic years, in 2019 59% of students gained an A/A*.

Throughout the team, we believe that good teaching and learning results from positive relationships with parents and students, well-planned lessons and high-quality feedback. Whilst traditional teaching methods are in evidence, interactive lessons using good questioning, rich activities, group work and discussion are also commonplace. We have a extensive CPD to develop practices to enhance our teaching, making use of most recent pedagogical and subject specific research.

We work mainly in twelve mathematics classrooms, with most teachers having their own classroom. We also have a dedicated office for mathematics staff. There is a digital projector and interactive whiteboard in every classroom and we are developing our shared electronic resources for every Key Stage.

We are proud of the results which our students achieve at all levels and attribute it to the positive working atmosphere in lessons and the hard work and dedication of the team. We have a firm belief in sharing ideas and resources and supporting each other in our aim to maintain consistently high standards. Hard work, a sense of humour and genuine enthusiasm for teaching the subject ensure that our work is both demanding and rewarding.

Ofsted gave us a ringing endorsement during a maths subject specific inspection (June 2013). We were rated Outstanding in all areas (Achievement; Quality of Teaching; Quality of Provision and Leadership & Management). More recently in March 2017 the school was rated Outstanding in all areas, with Mathematics playing a key role in this judgement.

Helen Billinge

November 2021

ILKLEY GRAMMAR SCHOOL Personnel Specification Teacher of Mathematics (maternity cover)

Qualification and Training		Essential/ Desirable E/D	How Identified
	Qualified teacher status recognised by the DfE	E	Application form
	Honours Degree in related specialism	E	and selection process
	Good A-level qualifications	D	
	Recent appropriate CPD	D	
	Willingness to participate in CPD	E	
Ex	perience	Essential/ Desirable E/D	How Identified
	Successful experience of teaching maths to KS3 & 4	E	Application and
	Successful experience of delivering a differentiated curriculum to students with a wide range of needs	E	selection process
	Successful experience of managing an effective classroom environment to support student learning and positive behaviour	E	
	Understanding and use of good teaching practices	E	
	Evidence of the ability to work cooperatively with multi-disciplinary professionals, governors and other agencies	D	
	Experience of e-learning including mobile technologies	D	
	Previous teaching experience	E	
	Previous pastoral experience	D	
	owledge, Skills and Abilities	Essential/ Desirable E/D	How Identified
	A passion for teaching maths across Key Stage 3 and 4	E	
	Creates and develops interesting resources and activities which engage students and promote good and outstanding progress	E	Application and
	Understands, and can put into practice, the features of an outstanding lesson	E	selection
	The potential and commitment to be an exceptional teacher	E	process
	Shares and develops own expertise and learns from others	E	
	Able to lead, inspire and motivate students	E	
	Good standard of accurate written and spoken English	E	
	Excellent communication, both in writing and orally, to a wide range of audiences	Е	
	Proven ability to use ICT in the teaching, organisation or management of their role	E	
	Self-motivated and takes the initiative	E	
	Able to embrace new approaches and ways of thinking	Е	
	Responsive to the individual needs of students and colleagues	E	
	Values diversity and encourages the contribution of others	E	
	Knowledge of effective behaviour management strategies	E	
	Evidence of the ability to promote a positive ethos and pride in the school together with high standards of education, care and conduct	E	

Values		Essential/ Desirable E/D	How Identified
	A commitment to comprehensive education, equal opportunities and inclusion	E	Application form and selection process
	A passionate commitment to achieving the highest standards for all students	E	
	A commitment to teaching approaches which make learning engaging, challenging, purposeful and effective	E	
	Fully committed to a close working partnership with parents, governors and the community	E	
	An enthusiasm for and commitment to developing enrichment including extra-curricular activities	E	
	Values equality, trust, happiness, openness and support	E	
Pe	rsonal Qualities	Essential/ Desirable E/D	How Identified
	Strong 'moral purpose'	E	
	Conscientious and committed to high personal and professional standards	E	Application form and selection
	Skilled at building and forming productive working relationships with staff, parents and students, with Governors, partners and the wider community	E	process
	Enthusiastic about education and learning	E	
	Able to inspire confidence and remain positive and constructive under pressure, demonstrating characteristics such as integrity, resilience and a sense of proportion	E	
	Self-critical and reflective, able to monitor and evaluate own	E	
-	performance and take action to improve or develop where necessary	L	
	Works well with colleagues and contributes effectively to the team(s)	E	
	Abides by the Academy's policies	E	
	Professional appearance	E	
	Emotionally intelligent	E	
	Sense of humour and perspective	E	
Eq	ual Opportunities	Essential/ Desirable E/D	How Identified
	Candidates should indicate an acceptance of, and a commitment to, the principles of the Academy's Equal Rights policies and practices as they relate to employment issues and to the delivery of services to the community	E	Selection process
	Commitment to equal opportunities policies relating to gender, race and disability in an educational context	E	
Cir	rcumstances - Personal	Essential/ Desirable E/D	How Identified
	Must be legally entitled to work in the UK (Asylum and Immigration Act 1996).	Е	Selection process
	No contra-indications in personal background or criminal record indicating unsuitability to work with children/young people/vulnerable clients/finance (DBS check required).	E	
	Will not require holiday during term time	E	

Safeguarding		Essential/ Desirable E/D	How Identified
	Has appropriate motivation to work with children and young people, and can relate to them	E	Completion of an
	Ability to maintain appropriate relationships and personal boundaries with children and young people	E	Enhanced DBS disclosure
	Displays commitment to the protection and safeguarding of children and young people	E	
	Good knowledge and understanding of the importance of safeguarding students and the welfare of staff, and of the action to take if necessary	E	

Agreed by:

Post Holder:

Print name

Signature.....

Line Manager:

Print Name

Signature

Date: