



Head Teacher: Mr M. Sibson, Jacksons Lane, Hazel Grove, Stockport, SK7 5JX

# Teacher of Maths

**Application Pack** 

January 2018



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Believe Achieve Succeed

# **Teacher of Maths**

Teacher's Main Pay Range or Upper Pay Range (Negotiable starting point for outstanding candidate) - September 2018 start - Full Time - Permanent

Hazel Grove High School has a vacancy for an ambitious and enthusiastic Teacher of Maths to join our very successful team. This is an ideal opportunity for an NQT seeking their first post in an exciting and innovative school, or an experienced teacher looking for a new opportunity including teaching to A Level. The successful candidate will work in a strong Maths department, show a passion for their subject, be committed to high standards and be excited to teach across 3 Key Stages.

## We can offer you:

- an opportunity to join our talented team as we continue to rise as an established and successful 11-18 school
- the opportunity to work at a "good" school with a strong Maths department
- excellent professional development opportunities including an excellent induction programme and support for NQTs
- a rich programme of CPD to prepare for middle management and promotion to senior management
- a supportive and friendly working environment
- a chance to work with our fantastic young people
- a school that believes in developing all its staff and students to be the best that they can be
- childcare salary sacrifice scheme

"Students work hard and behave well in lessons and around the academy" OFSTED

"The standards students attain are consistently high" OFSTED

For a full application pack and further details please go to the vacancies page of our website <a href="https://www.hazelgrovehigh.co.uk">www.hazelgrovehigh.co.uk</a>, alternatively please contact Mrs Cohen on 0161 456 4888, recruitment@hazelgrovehigh.co.uk. Should you wish to discuss this vacancy further please don't hesitate to contact us. Unfortunately we do not accept CV's as a method of application, please do not apply if you have previously submitted an application in the past six months for this post. Completed applications should be emailed to recruitment@hazelgrovehigh.co.uk by the closing date stated below. Sadly we will not be able to provide feedback on unsuccessful applications.

Closing date: 9am, Monday 15th January 2018

Interview: TBA

The successful applicant's appointment will be subject to satisfactory references and Enhanced Disclosure and Barring Service check.

Hazel Grove High School is an equal opportunities employer and we are committed to safeguarding and promoting the welfare of children and young people and we expect all staff and volunteers to share this commitment.



January 2018

Dear Applicant

Thank you for your interest in joining Hazel Grove High School.

I hope that the information provided will give you a good sense of where we are heading as a school and detail why I hope you will consider being a part of the continuing success of Hazel Grove High School & Sixth Form.

We are looking to appoint a fully qualified teacher from September 2018 to join our highly successful Maths department. We would welcome applications from all interested candidates, regardless of your current level of experience, including those currently in training and looking for their first role.

The school can be flexible with regard to the starting salary for teachers coming with more experience and for those who come with a desire or experience to teach A Level Maths.

I hope you find the following information useful.

#### The Post

The post is to start teaching with the HGHS team in September 2018. The vacancy has arisen due to us increasing the amount of Mathematics taught in the Key Stage 3 curriculum. The post is a permanent full time contract with Hazel Grove High School & Sixth Form.

If you are an NQT you will teach an 80% timetable and meet regularly with an allocated subject mentor who will support your classroom development in the first year.

The post will teach Key Stage 3 classes and GCSE Maths to Year 10 and 11. We would commit to training in the first year so that in the second year you were confident in taking and leading your own A level Mathematics or GCSE Further Maths class.









## What's working at Hazel Grove like?

Hazel Grove High School is an 11-18 converter academy with an excellent track record of student attainment at GCSE and a growing success record at AS and A2 level. Our Sixth Form opened in 2013 and now has close to 100 students across the two phases. We have over 1300 students with an increasing roll. We were graded "good" overall in our most recent Ofsted inspection in 2014.

The Maths department is one of the strongest performing departments in the school. 82% of students achieved A\*-C in Maths in 2016 with a similar proportion making expected progress. A level Maths has a 100% pass rate for 3 years running. Further details on the Maths department can be found later in this pack.

The school has an extremely strong academic record. We work hard to help children of all ability levels achieve their potential. Our children are delightful to teach. The staff body are one large family. You would be joining a school that is aiming high, but at the same time maintaining perspective and not placing the enjoyment of coming to work and school at the expense of becoming an 'exams factory', driven by headline figures.

You would also be joining a school that has inclusion at the heart of everything that we do. We are very proud of our main school, our Sixth Form and our Resource Base Unit on site which teaches 20 children with severe learning difficulties. In truth you can be teaching "P" levels in one lesson and "A" levels the next.

For me and many of the staff here, no two days are the same. You will be working with the most interesting young people, doing the best job in the world with a plethora of support around you so that you too can learn and develop in your chosen career.

#### What will I teach?

You will have your own Year 7, Year 8 and Year 9 groups along with your own GCSE class either in Year 10 or 11. These will be your classes and we hope that you will then see them through to Year 11 as the years progress.

In addition, as part of your professional development, we will encourage you to join in with team teaching an AS or A2 class alongside another member of the department. You will also be a form tutor to a new Year 7 group joining the school.

## What are you looking for?

A full person specification is included in this pack, however, simply put we are looking for an excellent teacher who has a passion for their subject and a desire to work in a strong school with great children. Experience of teaching A level is desirable but not essential.









## **How does Hazel Grove support NQTs?**

We will support you in a number of ways, by placing a very high importance on supporting you through what will be an enjoyable but exhausting year. There are weekly Professional Studies meetings where you will continue your training with our professional mentor and Assistant Headteacher. These training sessions are held with our other NQTs and are designed to help you through the year in a mutually supportive way.

You are provided with a subject mentor who will help you to evidence those allimportant NQT standards. We provide plenty of opportunities to watch lessons around the school, trail students, and visit other schools up and down the UK. We also encourage you to join up with the NQT networks that are run by Stockport; these can be a great opportunity to share stories, practices and pedagogy.

The training we provide includes:

□ Planning lessons □ Behaviour for learning strategies □ AfL/Review □ Questioning □ The academic intervention process Starters: 'hooking' interest	□ Differentiation: challenge for all □ Supporting students with SEN Using □ 'Lead learners' effectively □ Reflective Teaching □ Plenaries: evaluating learning	□ Role of a Form Tutor □ The HGHS Pastoral system □ Effective Parents' Evenings Sharing good practice
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#### How do I have a look around or find out more?

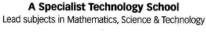
You will be given a full tour of the school if you are invited to interview so please don't worry about this aspect. However should you wish to visit the school or talk to one of us before you submit your application please contact the head of Maths, Jamie McCulloch on j.mcculloch@hazelgrovehigh.co.uk.

#### In conclusion...

I hope all that you have read has given you a small insight into our school and how we work. I have a completely open door policy and I do encourage candidates to drop me a personal line if you want to ask any questions about the post. My direct email is <a href="mailto:m.sibson@hazelgrovehigh.co.uk">m.sibson@hazelgrovehigh.co.uk</a>. I wish you well in your application and hopefully look forward to seeing you at interview at Hazel Grove soon.

Yours faithfully









## Mark Sibson Head teacher



A Specialist Technology School Lead subjects in Mathematics, Science & Technology









## **Mathematics Department**

The Mathematics department consists of nine specialist teachers in a suited area of the school.

The scheme of work in KS3 follows the new KS3 Programmes of Study and integrates Rich Tasks, Functional Skills activities, Problem Solving and Mastery in order to enhance the students learning experience. KS4 students all follow the Edexcel Linear GCSE at the Higher level and OCR GCSE at the Foundation level. In KS5 we are delivering A-Level Mathematics and Further Maths. Maths remains the most popular subject taken at A level.

Classes are set in accordance of ability throughout Years 7 to 11 inclusive. Each year group is banded (Purple/Magenta) according to strengths in Mathematics, English and Science. Within those bands the criteria for setting is based on KS2 results, internally assessed examinations and teacher assessment.

The department's priorities for the forthcoming year include: raising attainment at both key stages; developing pedagogy of T&L and implementing a new SOW in KS5.

The department is keen to explore the use of ICT as a means of improving the quality of learning, through the use of interactive whiteboards, ceiling mounted projectors and computers for each of the nine classrooms. The purchase of sixteen iPads has also brought a different dimension to the use of ICT in the classroom as the department makes full use of software and websites at its disposal.

The department has strong links both with KS2 establishments. We hold an annual competition for Gifted Year 5 students (Primary Mathematics Challenge) from each of our six main feeder primary schools. We also work with our feeder Primary Schools in supporting their delivery of Level 6 work.

The successful candidate will be enthusiastic, innovative and hard-working, and above all, have a passion for the teaching of mathematics. He or she will be willing to undertake the teaching of students across the age and ability range and also be interested in the pastoral elements of school life. It is expected the successful candidate will take on the role of a Form Tutor.

The Mathematics department has a high profile in the school as a result of the drive and inspiration of its cohesive team. It is envisaged that the successful candidate will share the department's vision for continually improving the quality of teaching and learning of Mathematics.



#### **Job Description**

Post Title: Teacher of Maths Grade: Teachers Pay scale

Responsible to: Head of Maths, Senior Leadership Link

#### **Role Overview:**

To take responsibility for teaching and learning of the specified course within the key stage and plan lessons in line with national objectives. To keep up to date with developments within the subject area, new resources, methods and national objectives. The role also involves liaising with professionals, parents and carers. To carry out such associated duties as are reasonably assigned by the Headteacher.

## Main Responsibilities

### Teaching:

- > Plan and teach lessons to the assigned classes, to teach within the context of the school's plans, curriculum and schemes of work.
- Assess, monitor, record and report on the learning needs, progress and achievements of assigned pupils.
- Participate in arrangements for preparing pupils for external examinations

## Whole school organisation, strategy and development:

- Contribute to the development, implantation and evaluation of the school's policies, practices and procedures in such a way as to support the school's values and vision.
- Work with others on curriculum and/or pupil development to secure co-ordinated outcomes.
- > Subject to 'rarely cover arrangements', supervise and so far as practicable teach any pupils where the person timetabled to take the class is not available to do so.

#### Management of staff and resources:

- Direct and supervise staff assigned to them and where appropriate other teachers
- > Contribute to the recruitment, selection, appointment and professional development of other teachers and support staff.
- Deploy resources delegated to them.

## Health, safety and discipline:

- Promote the safety and well-being of pupils
- Maintain good order and discipline among pupils

## **Professional Development:**

- > Participate in arrangements for the appraisal and review of their own performance and where appropriate that of other teachers and support staff.
- ➤ Participate in arrangements for their own further training and professional development and where appropriate that of other teachers and support staff.

#### Communication:

Communicate with pupils, parents and carers

#### Working with colleagues and other relevant professionals:

Collaborate and work with colleagues and other relevant professionals within and beyond the school

#### General

- ➤ To strictly observe the principles of confidentiality.
- ➤ Be aware of the responsibility for personal health, safety and welfare and that of others who may be affected by your actions or inactions.
- > Support the School's implementation of all other current statutory requirements, e.g. Equalities Act, Equal Opportunities, Child Protection, Safeguarding
- > Participate in new initiatives and future changes in service delivery improvements to support the objectives of the School.
- > To fulfil personal requirements, where appropriate, with regard to School policies and procedures, health, safety and welfare, emergency, evacuation and security.
- > To have responsibility for promoting and safeguarding the welfare of all students.
- The School is committed to safeguarding and promoting the welfare of children and expects all staff to share this commitment, to work positively and inclusively with colleagues and stakeholders so that the School provides a workplace and delivers a service that does not discriminate against people on the ground of their age, sexuality, religion or belief, race, gender or disabilities.

Jan 2018

Reference No. of applicant
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## **Person Specification**

## **Teacher of Mathematics**

January 2017

Each candidate will be scored against the person specification as follows:

3 points = Exceeds requirements

2 points = Fully meets criteria

1 points = Meets criteria (borderline)

0 point = does not meet criteria/unable to evidence

Any candidate who scored 0 points at shortlisting or interview should not be interviewed or appointed. The person appointed to the post must meet all of the essential criteria, in the event equal scoring candidates at this point desirable scores can be used.

CATEGORY	CRITERIA	ESSENTIAL OR DESIRABLE	SCORE SHORTLISTING	HOW ASSESSED
EDUCATION, QUALIFICATIONS AND TRAINING	A graduate with appropriate teaching qualification in Mathematics	E		Application Qualification Certificates
SKILLS, ABILITIES AND KNOWLEDGE	A sound understanding of what constitutes effective teaching and learning within the classroom to provide challenge and support for all students	E		Application Interview References
	Commitment, energy, enthusiasm and an ability to motivate children	E		Lesson observation Reference
	A good understanding of classroom and behaviour management techniques	E		Lesson observation Reference
	Excellent communication skills	E		Interview Reference
	Good time keeping skills and an ability to work to deadlines	E		Application Reference
	Willingness to work as part of a team to implement and share new ideas	E		Application Reference
	Awareness of current thinking in Mathematics teaching	E		Application Interview

	Commitment to continuing to develop as a professional teacher	E	Application Interview
	Ability to confidently use ICT / learning technology	E	Application
	Willing to contribute to the school's programme of extra- curricular activities	D	Application Interview
EXPERIENCE	Experience in or a desire to teach Mathematics at KS5	D	Application Interview Reference