



North Halifax Grammar School Academy Trust

Job Description

Required from Easter 2019

TEACHER OF MATHEMATICS – 1.0 FTE

This is a permanent position and we will consider applications for 0.6 FTE or above and/or a September 2019 start for the right candidate. Salary negotiable.

Our Vision

NHGS is the school that everyone wishes they went to: where enthusiasm is infectious and excellence is standard; where co-operation is at the heart of all we do, where everyone strives to achieve their goals and is mindful of the right ways to do so.

We equip our students with the knowledge, skills and understanding to navigate life with confidence and set courses of their own choosing. Together, we develop the whole person by:

Living to Learn | Learning to Live

Our Mission

Our mission is to be a school where our behaviours create excellence.

Our Objectives

- To be a school where everyone is safe, is valued, and enjoys the highest possible level of personal well-being.
- To be a school where students develop the skills, knowledge and attributes to navigate life with confidence and set courses of their own choosing.
- To be a school where all students make excellent progress from their different starting points as a result of world-class teaching, learning and assessment.

Details of the post as advertised: Teacher of Mathematics

An enthusiastic and committed graduate is required as a teacher of Mathematics from Easter 2019.

The position will involve teaching Mathematics at Key Stages 3 and 4 and Key Stage 5 Maths & Further Maths in the near future. The post is an ideal opportunity for somebody to work with committed and enthusiastic students. There is a strong take up for the subject at KS5 where we offer Edexcel A Level Mathematics and Further Mathematics. The results are excellent.

Mathematics is taught in a suite of 6 dedicated mathematics classrooms. All classrooms are equipped with interactive whiteboards with access to a wide range of mathematics software. One mathematics room has a suite of computers.

Year 7 and 8 students are currently taught in mixed ability forms. In years 9 – 11 students are taught GCSE Mathematics in banded classes; all students follow the higher tier Edexcel course. In Year 11 high attaining students are taught the additional content for AQA Level 2 Certificate in Further Mathematics. In the 6th Form there are typically 4 Mathematics groups and a Further Mathematics group in each year. STEP provision is available to students aiming to study Mathematics at universities which require it.

The UKMT Junior, Intermediate and Senior Mathematics challenges are taken by students from years 8, 10 and 12 respectively. Teams are sent to UKMT team challenges often with considerable success. Enrichment activities include visits to local universities and sessions in school with an Enigma code-breaking machine from the second World War.

The post holder will have pastoral duties as a form tutor. Applicants should please state any other teaching subjects they are able to offer, though the post holder is likely to have a purely mathematics timetable.

A personnel specification for the role is enclosed.

Additional information about North Halifax Grammar School

North Halifax Grammar School Academy Trust is a successful, high-performing selective Academy. The school was formed in 1985 with the amalgamation of the Highlands School and the Princess Mary School. In its 26 year history it has established a well-deserved reputation for high academic standards and concern for the development of the individual.

The Academy is an 11-18 co-educational grammar. It operates joint admissions arrangements with the Crossley Heath School. A minimum of 180 students are admitted each year based on their performance in admissions tests in verbal reasoning, Mathematics and English. Currently there are 1109 students on roll with 339 in the Sixth Form.

The school became an Academy on 1st June 2011 and the Governing Body is the owner of the buildings and site, employer of the staff and the admissions authority for the Academy.

The Academy was previously designated as a Specialist Science School and as a High Performing Specialist School in Languages. The most recent inspection was in January 2011 and the Academy was judged to be 'Outstanding' overall.

The Academy's motto is "Living to Learn, Learning to Live". All activities in the Academy promote and facilitate opportunities for students to learn how to learn and lead full and successful lives.

NHGS operates a Smoke Free Policy for all its employees. This applies to all buildings which are wholly owned by the Governors of the Academy.

North Halifax Grammar School Academy Trust is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service. All staff have a responsibility to ensure the safeguarding of children and are expected to share the school's commitment to providing a secure and supportive environment in which children can develop and grow into mature and responsible people.

The Curriculum

The working day consists of five lessons. The curriculum is broad, balanced and offers the same opportunities to all students.

Currently students are placed in a tutor group on entry to the school and these act as teaching groups for most subjects in Years 7-8 (the Lower School). There is some ability banding in Mathematics above Year 8.

In Year 7 students follow a common curriculum of Art, Drawing, English, French, Geography, History, Information and Communications Technology, Mathematics, Music, PE, Personal, Social Citizenship, Health and Enterprise Education, RS, Science and Technology.

In Year 8, all students are introduced to Spanish, and continue both French and Spanish in Year 9. All students continue the study of at least one MFL to GCSE in Years 10 and 11. The other subjects studied in Year 7 continue in Year 8.

In the Upper School (Years 9 to 11) students are placed in to new tutor groups. The average teaching group size is lower (c 26) in the Upper School. In Years 10 and 11, students follow a core curriculum of GCSE courses in, English Language and Literature, a Modern Foreign Language (French or Spanish), Mathematics and Science, RS and non-examination courses in P.E., PSCH EE and Careers education.

Students take two GCSE options chosen from Art, Computing, Geography, a second Modern Foreign Language, History, Technology (Food, Graphics and Resistant Materials), PE and Music.

In Science, all groups take Biology, Chemistry and Physics as separate sciences.

All students have a week's work experience in Year 11.

In the Sixth Form, all students will take at least three A Level subjects. The subjects currently offered are:

Art	English Language	Media Studies
Biology	English Literature	Music
Business Studies	French	Photography
Chemistry	Further Mathematics	Physical Education
Computer Science	Geography	Physics
Design and Technology	Government and Politics	Psychology
Economics	History	Religious Studies
Electronics	Mathematics	Sociology
		Spanish

In Years 12 and 13 all students follow a non-examination course in PSCH EE.

The vast majority of students leaving the Sixth Form continue their education at University and the remainder enter employment with further training.

Students are well-motivated and respond well to effective teaching. A wide range of extra-curricular activities and experiences enables students to develop talents and abilities in PE, drama, music and games. Training, conferences and events are also organised, throughout the school, to promote students personal and social development.

Student Support

The Academy is divided into three sections – the Lower School (Years 7-8); Upper School (Years 9-11) and Sixth Form (Years 12-13). Heads of Section lead teams of Year Group Leaders and tutors who are responsible for the monitoring, progress and day-to-day support of students. Staff work closely with parents in encouraging students to reach their potential. The Academy has developed close links with primary schools, the police, the local community and employers.

General Information

NHGS has an active Parents' Association, and an experienced, supportive, Governing Body.

How to Apply

Completed application forms, plus a short letter in support of the application if desired, should be sent to Mrs K Morris, Personnel Officer, North Halifax Grammar School Academy Trust, Moorbottom Road, Illingworth, Halifax, HX2 9SU.

Internet: www.nhgs.co.uk

Tel (01422) 244625

Fax (01422) 245237

Email: recruitment@nhgs.co.uk.

Closing date for applications:

Early applications are recommended as interviews may be held for suitable candidates prior to the closing date.

The vacancy will close on successful appointment or on Friday 25th January 2019 at 12noon at the latest.

Thank you for your interest in this post.



NORTH HALIFAX GRAMMAR SCHOOL

Teacher of Mathematics

ATTRIBUTES	ESSENTIAL	DESIRABLE	HOW IDENTIFIED
QUALIFICATIONS	<ul style="list-style-type: none"> • Qualified Teacher Status. • A good honours degree in mathematics. 	<ul style="list-style-type: none"> • A degree in a subject closely related to Maths with a strong mathematical element within it. 	Application Form
EXPERIENCE	<ul style="list-style-type: none"> • Evidence of successful teaching in a permanent position or in teaching practice at Key Stage 3 and 4. • Using strategies for raising achievement and achieving excellence. • Using new technologies to support learning and teaching. 	<ul style="list-style-type: none"> • Evidence of successful teaching at Key Stage 5 • Evidence of additional responsibilities within the relevant subject. • Evidence of extra-curricular contribution. 	Application Form Reference Interview
SPECIAL KNOWLEDGE	<ul style="list-style-type: none"> • Ability to teach Mathematics to able students at KS3, KS4 and KS5 • Knowledge of statutory frameworks and requirements for teaching the subject. • Awareness of links with other subjects at all levels. • Understanding of assessment and recording. 		Application Form Reference Interview
CIRCUMSTANCES - PERSONAL	<ul style="list-style-type: none"> • Should allow attendance at evening meetings. • Be committed to safeguarding and promoting the welfare of children and willing to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service. 	<ul style="list-style-type: none"> • Willingness to participate in educational trips and visits. 	Application Form Reference Interview
TRAINING	<ul style="list-style-type: none"> • A commitment to continuous professional development. 	<ul style="list-style-type: none"> • Evidence of relevant in service training (not applicable for newly-qualifying teachers). 	Application Form Interview

PRACTICAL AND INTELLECTUAL SKILLS	<ul style="list-style-type: none"> • Good communications skills. • Good control of students. • Good organisational skills. • Ability to meet deadlines. • Ability to establish good working relationships with colleagues and students. • Experience of and interest in Information Technology. 		Application Form Reference Interview
DISPOSITION ADJUSTMENT ATTITUDE	<ul style="list-style-type: none"> • Enthusiasm for the subject(s). • Care of students. • Ability to cope with and awareness of the wide range of student expectation and ability. • Ability to take initiative and be flexible and resilient. • Enthusiasm for teaching. • Commitment to the safeguarding of children, young people and vulnerable adults. • Commitment to and understanding of equality and diversity issues. • Demonstrate consistently high standards of personal and professional conduct. 	<ul style="list-style-type: none"> • Willingness to contribute to students development through additional activities. 	Application form Reference Interview