



Dream Reach Achieve

Whittington Green School

Teacher of Maths

Responsible to: Head of Maths

Disclosure Level: Enhanced – Whittington Green School is committed to safeguarding and promoting the welfare of children and young people. We expect all staff to share this commitment and to undergo appropriate checks, including enhanced DBS checks.

Job summary: to teach throughout the school and contribute to the work of the curriculum team, assisting the Curriculum Co-ordinator in all matters relating to the area including:

- delivery of high quality GCSE mathematics teaching up to grade 9
- curriculum planning, evaluation, including forward planning
- development of programmes of study, teaching materials and strategies
- monitoring, assessment and reporting of pupil progress
- implementation of school, local and national initiatives.

Strategic direction and development

Contribute to the strategic development of their curriculum area by working with the curriculum team in:

- developing and implementing policies and practices which reflect the school's commitment to high achievement, effective teaching and learning
- contributing to school and curriculum area management and improvement planning.

Leadership and management

Effective leadership and management of the classroom and students to promote effective learning.

Teaching and learning

Secure and sustain effective teaching, evaluate the quality of teaching and standards of students' achievements and set targets for improvement by:

- setting clear teaching objectives in lessons, understanding the sequence of teaching and learning, and communicating such information to students
- choosing appropriate teaching and learning methods to meet the needs of the subject and of different students
- ensuring that information about students' achievements in previous classes and schools is used effectively to secure good progress

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- setting clear targets for student achievement and evaluating progress and achievement by all students, including those with special educational needs
 - evaluating own teaching and using this analysis to identify effective practice and areas for improvement, and take action to improve further the quality of teaching
 - contributing to students' spiritual, moral, cultural, mental and personal development, and in preparing students for the opportunities, responsibilities and experiences of adult life
 - providing opportunities for students to achieve the five outcomes of Every Child Matters.

Assessment and monitoring

Use effective monitoring and assessment strategies, in line with school policies and procedures, to plan and deliver learning including:

- using data and the prior attainment of students to identify students who are underachieving and, where necessary, create and implement effective plans of action to support those students
- analysing and interpreting relevant national, local and school data, plus inspection evidence, to inform policies, practices, expectations, targets and teaching methods
- evaluating the impact of teaching and learning, and using this analysis to guide further improvement.

Efficient and effective deployment of resources

Identify appropriate resources and ensure that they are used efficiently, effectively and safely by contributing to:

- the effective and efficient management and organisation of learning resources, including ICT
- maintaining existing resources and exploring opportunities to develop or incorporate new resources from a wide range of sources inside and outside the school
- using accommodation to create an effective and stimulating environment for the teaching and learning of their subject ensuring that there is a safe working and learning environment, in which risks are properly assessed.

Partnerships

Create, promote and encourage a wide range of effective partnerships through:

- close collaboration and work with colleagues in school on cross-curricular topics
 - establishing a partnership with parents to involve them in their child's learning as well as providing information about curriculum, attainment, progress and targets
 - creating and developing effective links with the local community, including business and industry, in order to extend the curriculum, enhance teaching and to develop students' wider understanding.
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All staff have a statutory responsibility for the safeguarding of children and the promotion of their welfare. This means that at all times, staff must consider what is in the best interests of our children and young people. In order to fulfil this responsibility effectively, all staff are required to:

- Ensure that they are aware of the School policy and procedures for child protection and safeguarding.
- To become aware, by attendance at relevant training, of the signs and symptoms of abuse.
- To attend annual refresher training as required and to have completed the online Level 2 Safeguarding and Prevent training.
- To report all causes for concern to the Designated Safeguarding Lead
- To ensure the safety of all students in the school learning environment both indoor and outdoor.
- To carry out or contribute to risk assessments as required.

All staff are required to adhere to the spirit and letter of the School's Equality Policy, to respect all aspects of diversity, to ensure no conscious discrimination and to challenge potential unconscious discrimination on the grounds of any protected characteristics.

All staff are required to maintain an up-to-date knowledge and understanding of all Health and Safety policies and/or legislation relevant to their role, and to notify their line manager in writing if they require additional training or support.

All staff are expected to:

- Work in accordance with the school's aims and policies.
- Work towards creating a pleasant and welcoming environment throughout the school.
- Contribute to the school's guidance and support programme.
- Demonstrate a commitment to the use of ICT to enhance teaching and school systems.
- Undertake a teaching responsibility.

All staff are required to undertake any reasonable duties or roles at the request of the Headteacher.



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Person Specification

Teacher of Mathematics

Area	Essential	Desirable
Experience and/or qualifications		
Degree or other recognised teaching qualification in Mathematics.	✓	
Qualified teacher status or likely to achieve QTS by September 2021.	✓	
Teaching experience in Mathematics in Key Stage 3 and in Key Stage 4 to at least GCSE level.	✓	
Evidence of additional CPD or study in Mathematics		✓
Knowledge		
National Curriculum KS3 and KS4 Mathematics	✓	
Schemes of work in GCSE Mathematics to grade 9	✓	
Strategies for supporting students to achieve Expected and More Than Expected Progress in Mathematics.	✓	
Skills		
Good team member	✓	
Effective interpersonal skills	✓	
Forming positive relationships	✓	
Good organisation skills	✓	
Effective time management	✓	
Aptitudes and disposition		
Clarity of vision	✓	
Enthusiastic	✓	
Positive	✓	
Well motivated	✓	
Well organised	✓	
Able to develop and maintain positive relationships	✓	
Enjoys working with children and adults	✓	