



Warlingham School

Wide Horizons  
High Aspirations

# Candidate Pack Teacher of Mathematics

September 2018  
London Fringe



Warlingham School



Wide Horizons  
High Aspirations

*Warlingham School is part of the Tandridge Learning Trust.*

*Warlingham School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.*

[www.warlinghamschool.co.uk](http://www.warlinghamschool.co.uk)

Tithepit Shaw Lane, Warlingham, Surrey, CR6 9YB 01883 624067



Dear Candidate,

Thank you for enquiring about this post. This brochure has been designed to give you, a potential applicant, the essential information about our school, plus key details on the vacancy, so you can decide if this will be the next step in your career.

“Wide Horizons, High Aspirations” is our motto and this underpins our whole school philosophy. We are a school community which does not stand still. Whilst our expectations of academic performance are high, of equal importance are that students enjoy the experience of coming to Warlingham School and have opportunities which enable them to develop into young men and women who will contribute positively to society. Our students tell us they consider this a place where they are challenged by the work, where they are supported by the staff and fellow students and where achievement is part of the everyday vocabulary.

We have high expectations in terms of learning, behaviour and attendance which leads to excellent academic progress. We provide an environment that excites, motivates and challenges our students to place no ceiling on achievement and to develop an interest in the world around them. Our ambition is for students to leave Warlingham as successful, confident young people ready to face all of life’s challenges and make a positive contribution to society. We measure our success by meeting the needs of all our students in this truly comprehensive school and believe everyone has a role to play in achieving this aim.

If you decide this is not the school for you then I thank you for the interest you have shown; however, if this ethos aligns with yours, then I hope you will apply to join our team, support our drive to become outstanding and I look forward to receiving your application.

I hope that this pack provides sufficient information to encourage you to take your application to the next stage. Do telephone or email, if you wish to discuss any aspect of the post.

I look forward to hearing from you.

*N.J. Bradwell*

Nick Bradwell BA NPQH  
Headteacher

*Warlingham School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.*

Tithepit Shaw Lane, Warlingham, Surrey, CR6 9YB 01883 624067  
[www.warlinghamschool.co.uk](http://www.warlinghamschool.co.uk)



## CONTACT DETAILS AND HOW TO APPLY

Designated contact for this vacancy:

- Name Mr Chris Robins (Head of Mathematics)
- Number 01883 624067 Ext 2245
- Email address [c.robins@warlinghamschool.co.uk](mailto:c.robins@warlinghamschool.co.uk)

Please complete the school's **application form** and return this electronically with any requested supporting documentation to: [vacancies@warlinghamschool.co.uk](mailto:vacancies@warlinghamschool.co.uk). Please note that CVs will not be accepted.

To support your application you are asked to **write a letter** to Mr N. Bradwell (Headteacher) in which you

- outline your experience to date, explaining how this equips you to meet the demands of the advertised post
- outline your own approach and philosophy towards the teaching of Mathematics in schools today

Closing Date: **19<sup>th</sup> February 2018**

Full and Part-Time applicants will be considered.  
Applications will be considered upon receipt.

*Warlingham School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.*

Tithepit Shaw Lane, Warlingham, Surrey, CR6 9YB 01883 624067  
[www.warlinghamschool.co.uk](http://www.warlinghamschool.co.uk)



## INDEX

|   |    |
|---|----|
| Welcome from the Headteacher<br>(An introduction to our school) | 2  |
| How to apply  | 3  |
| Index   | 4  |
| <u>Section 1 – Vacancy Information</u>                          |    |
| Job Profile   | 5  |
| Person Specification  | 6  |
| Departmental Information  | 7  |
| <u>Section 2 – General Information</u>                          |    |
| Our School  | 8  |
| Facts and Figures   | 11 |



## JOB PROFILE

### Staff Value Statement

The quality and well-being of the staff are crucial to the success of our students. Our teachers and support staff are dedicated to helping all students to discover and develop their abilities and talents positively and constructively and enabling individuals to achieve more than they ever thought possible.

Working within the school's policy framework and with a belief that every student is valued, each governor and each member of the teaching and support staff seeks to treat all people within the school community with courtesy and respect, thus demonstrating care for each individual and providing role models for the students.

We are committed to encouraging all members of staff to be involved in the school's decision-making and in activities which will enhance their own effectiveness in current roles and in their professional career development.

| Job Title : Teacher (Main Scale, Classroom Teacher) |   |
|---|---|
| Teaching, learning and progress                     | <ul style="list-style-type: none"> <li>To ensure a high quality learning experience for students according to their educational needs, meeting internal and external quality standards. Lessons to be planned using a variety of delivery methods which will stimulate learning and ensure progress appropriate to student needs and demands of the syllabus.</li> <li>To set and mark work carried out by the student in school and elsewhere, supporting the schools expectations.</li> <li>To use data and assessment to inform planning and intervention.</li> <li>To assess, record and report on the attendance, progress, development and attainment of students and to keep such records as are required adhering to reporting deadlines.</li> <li>To be responsible for the care of the teaching rooms and equipment during lesson or tutor group time.</li> <li>To maintain discipline in accordance with the school's procedures and to encourage good practice with regard to punctuality, behaviour, standards of work and homework.</li> <li>To contribute to the preparation and resourcing of Department Schemes of Work and policy development, working with other colleagues to develop and teach these.</li> <li>To attend Parents' Evenings, meetings and events as specified in the school's annual calendar.</li> <li>To contribute to Department enrichment activities.</li> </ul> |
| Form Tutor  | <ul style="list-style-type: none"> <li>To be a Form Tutor to an assigned group of students. To register students, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of school life.</li> <li>To provide 'first line' support and guidance to students to meet their personal development and achievement needs to promote the general progress and well being of individual students and of the Form Tutor Group as a whole.</li> <li>To liaise with a Head of House/Head of Year to ensure the implementation of the school's House/Year System and to promote involvement in House/Year activities.</li> <li>Evaluate, monitor and report on the progress and achievement of each student in terms of his or her curricular achievements and extra-curricular activities.</li> <li>To monitor behaviour, promote school rules and encourage improvement.</li> <li>To alert the appropriate staff to problems experienced by students and to take suitable actions to help resolve them.</li> <li>To communicate, where necessary and after consultation with the appropriate staff, with the parents and with persons or bodies outside the school concerned with the welfare of individual students.</li> <li>To contribute to the House/Year Tutor Programme according to school policy.</li> </ul>                               |
| Professional Development                            | <ul style="list-style-type: none"> <li>To take principal responsibility for one's own Professional Development.</li> <li>To participate in arrangements for performance management.</li> <li>To support colleagues in their Professional Development.</li> </ul>  |
| School Community                                    | <ul style="list-style-type: none"> <li>To actively promote the school's ethos in spiritual, moral and social responsibility by being a positive role model.</li> <li>To comply with the school's Health &amp; Safety policies and undertake risk assessments as appropriate and designated supervisory duties.</li> <li>To promote and safeguard the welfare of children in line with the school Safeguarding and Child Protection Policy.</li> <li>To attend meetings as per calendar.</li> <li>To play an active role in the realisation of the school's Development Plan and contribute to whole school initiatives.</li> </ul>  |



### TEACHER OF MATHEMATICS – PERSON SPECIFICATION

|                               | Essential   | Desirable  |
|-------------------------------|---|--|
| Qualifications and Experience | <ul style="list-style-type: none"> <li>Qualified teacher status with degree</li> <li>Sound academic background</li> <li>Secondary trained</li> </ul> <p>[This post is suitable for an enthusiastic person for her/his first teaching post or for an established teacher]</p>  | <ul style="list-style-type: none"> <li>Evidence of commitment to further professional development</li> </ul> |
| Knowledge                     | <ul style="list-style-type: none"> <li>An awareness of current developments in Maths teaching, particularly the National Curriculum at KS3, GCSE at KS4.</li> <li>An appreciation of current developments post 16</li> </ul>  |  |
| Philosophy                    | <p>Commitment to:</p> <ul style="list-style-type: none"> <li>The principle of comprehensive education</li> <li>Staff participation in decision making and consultation</li> <li>The pursuit of high standards, both academic and behavioural</li> <li>Quality provision for all pupils including SEN/G&amp;T</li> <li>Equality of opportunity</li> <li>Maximising contributions from parents, governors and the community</li> <li>To work collaboratively as a team member</li> </ul>  |  |
| Skills                        | <ul style="list-style-type: none"> <li>Excellent communicator</li> <li>Efficient organiser</li> <li>The ability to initiate change</li> <li>A high degree of creativity</li> <li>Effective teaching and leadership skills</li> <li>The capacity to function creatively and generously in a mutually supportive team</li> <li>Ability to carry out administrative tasks effectively</li> </ul>   | <ul style="list-style-type: none"> <li>Confident user of ICT</li> </ul>                                      |
| Personal Qualities            | <ul style="list-style-type: none"> <li>Skill in communicating with and motivating pupils of all abilities.</li> <li>Ability to form and maintain appropriate relationships and personal boundaries with children and young people in line with the school Safeguarding and Child Protection Policy</li> <li>Ability to contribute with flair and commitment to the effective performance of the department.</li> <li>Capacity to implement curriculum change.</li> <li>Evidence of working in a team</li> <li>Vision, warmth, energy, enthusiasm, caring, resilience</li> <li>Good sense of humour</li> </ul> |  |



## DEPARTMENTAL INFORMATION

Warlingham School Mathematics Department is staffed by a team of ten teachers, including four holding responsibilities with the Department. This is a successful department which aspires to be even better in the future. The Mathematics department comprises both experienced teachers and staff who are beginning their career all of whom are forward thinking practitioners who work hard to develop and improve further the quality of the lessons that they deliver.

Our classrooms are well resourced with each one having an Interactive Whiteboard. The department is continuing to develop its use of technology within the classroom and has recently started to use visualizers within lessons. The Mathematics department has its own set of department iPads



The department has an office in which each member of staff has their own desk and which provides an excellent working atmosphere and aids collaboration.

Students are set in Year 7 and continue to be taught in sets to the end of Year 11. Key Stage 3 schemes of work have recently been re-written and progress towards the new GCSE specification including a focus on problem solving within the teaching. As a department we believe in ensuring that the students are able to understand the applications of the mathematics they are taught. Key Stage 4 schemes of work reflect the new 1-9 GCSE Specification in Year 11 and are written with the intention of raising achievement for students at all levels. We have adapted schemes of work across Year 7 to 10 inclusive in line with the recent curriculum changes and content.

Levels of achievement and progress are good in mathematics. In 2017, 77% of students achieved A\* - C in Mathematics with 19% 7-9.

Mathematics is a very popular subject at post 16 with 52 students studying Mathematics in Year 12 and 34 in Year 13. Teachers teach to their specialism strengths in the Sixth Form.

Warlingham Mathematics Department is a thriving, professional, welcoming and supportive team which is pro-active as regards staff development; an ideal department for any professional wanting to enhance his or her career. The department is supportive of change and is keen to support students to achieve or exceed their potential.

The department offer lots of after school support including a Maths Leaders qualification.





## GENERAL INFORMATION

Warlingham School is a thriving 11-18, mixed, comprehensive school situated on the fringe of Surrey and Greater London. The school converted to academy status in November 2012, as a 'stand-alone' school and then joined with four Primary Schools in May 2017 to form a cross-phase MAT. It was built in 1954 and occupies a large, attractive site on a campus which includes Hamsey Green Primary School.

The school serves the local communities of North



Tandridge and South Croydon, which have a broad socio-economic mix of people. Many of the students live in Surrey and others come from the southern part of the London Borough of Croydon; most of the students live within a three-mile radius of the school. The school maintains strong links with Surrey LA services and values its partnerships with local schools. It also works collaboratively with other schools and colleges in the locality as part of the Tandridge Education Partnership and 14-19 Network.

A successful OFSTED inspection in June 2013 and a re-assessment in February 2017 judged Warlingham to be a good school with outstanding elements. (See report at [www.ofsted.gov.uk](http://www.ofsted.gov.uk) or on the school website at [www.warlingham.surrey.sch.uk](http://www.warlingham.surrey.sch.uk)).

There are currently approximately 1,525 students on roll including a vibrant and successful Sixth Form. The school is oversubscribed for the Year 7 intake each September. The school employs over 100 teachers and a similar number of support staff, representing a good gender balance and a mix of younger and more experienced staff. The governing body is very active and supportive in working alongside staff in meeting the school's aims. There is an excellent programme for staff development at all levels including a comprehensive support programme for teachers new to the profession and middle/senior leader development activities.



Warlingham is a school in which young people flourish both academically and socially. The motto of 'Wide Horizons, High Expectations' underpins the ethos of the school. The school has high expectations in terms of learning, behaviour and attendance, which leads to excellent academic progress.

"Teachers have high expectations and are ambitious for students' achievement." – Ofsted 2013





The school also provides an environment that excites, motivates and challenges its students to place no ceiling on achievement and to develop an interest in the world around them. Its ambition is for students to leave Warlingham as successful, confident, young people ready to face all of life's challenges and make a positive contribution to society.

“Students achieve very well. From their starting points they make very good progress...” – Ofsted 2013

Warlingham School's aims are:

- achieving excellence where everyone has high expectations and strives for success,
- promoting enjoyment of learning and celebration of achievement,
- fostering a healthy and safe community where individuals take responsibility for themselves and show respect for others,
- making a positive contribution to all aspects of school, family and community life, and
- creating opportunity and experiences to prepare for successful and fulfilling adult lives.

Warlingham offers a wide and varied learning experience across fourteen departments. Student numbers allow for considerable flexibility at Key Stage 4 & 5 and the options are subject to annual review depending on the needs of the students. The timetable is always based around student choices and not “pre-blocked”. College link placements provide a good platform for post-16 study for weaker students. Prior to that, at Key Stage 3, students are taught in a variety of ability groupings, frequently being set according to ability.

Designation as a Business & Enterprise Specialist School in September 2004 has presented many exciting opportunities for students and staff across all curriculum areas. Many aspects of work in other departments have been enhanced through a business and enterprise dimension, including international links, vocational workshops, guest speakers, able and talented activities and community projects. The school has forged links with partner schools in other countries including, most recently, Slovenia, Sweden and Namibia. The school also holds a number of kitemarks which have led to raising the experiences and services on offer to students.





The curriculum is enriched by many educational visits, some of them residential, in this country and abroad. A wide variety of subject support clubs are run within school, complementing the curriculum offer and in addition to activities such as the Duke of Edinburgh Award scheme.

A broad range of sporting activities, including team and individual sports, is offered, maximising use of our extensive facilities.

**“Enrichment and extra-curricular activities are extensive and highly valued by students.” – Ofsted 2013**

The school buildings and facilities have been extended in recent years. Although the main building is typical of those constructed in the 1950s (with all the associated shortcomings), there is a good range of specialist facilities. Teaching spaces are of a good standard, appropriately resourced with attractive displays. There has been significant investment in ICT facilities including interactive white boards in most classrooms and laptops, which mean most departments have their own ICT rooms as well as access to the general ICT bases in the school. Students and those teaching Sixth Form are allocated iPads. Due to the open site we are fortunate in having good outdoor PE facilities, including a floodlit synthetic turf pitch, an indoor pool and fitness suite.

Most visitors to the school comment on the purposeful learning environment and its open, friendly ethos.

**“Excellent relationships contribute to a supportive and positive climate for learning.” - Ofsted 2013**

Our House System supports the social and academic progress of students and provides pastoral support. It also promotes friendly competition with a high level of student commitment to community and extra-curricular events.

Working in any school in the current climate is challenging. Warlingham aims to ensure that its staff also find their work stimulating, rewarding and, mostly, good fun!



If, on reading all of the information about the school and the post advertised, you would like to join the team at Warlingham please send in your application which will be given very serious consideration. You are very welcome to telephone to discuss aspects of the post.



## FACTS AND FIGURES

| The School Day |                             |
|----------------|-----------------------------|
| 8.35           | Assembly / Registration     |
| 8.55 – 10.00   | Lesson 1                    |
| 10.05 – 11.05  | Lesson 2                    |
| 11.05          | Break                       |
| 11.25 – 12.25  | Lesson 3                    |
| 12.30 – 13.30  | Lesson 4                    |
| 13.30          | Lunch                       |
| 14.10 – 15.10  | Lesson 5                    |
| 15.10          | End of school               |
|                | Extra-curricular activities |

| School Statistics   |                         |
|---|-------------------------|
| Type of School:<br>Mixed Comprehensive, Academy                             |                         |
| Location  | Surrey / Croydon border |
| Date School Established   | 1954                    |
| Age Range   | 11-18                   |
|   |                         |
| Total Number of Students  | 1430                    |
| Number in Sixth Form  | 220                     |
|   |                         |
| Number of Teaching Staff  | 90                      |
| Total Number of Staff   | 180                     |
|   |                         |
| % Students on Free School Meals   | 7%                      |
| % Students with Statements, Educational Health Care Plans or School Support | 12.5%                   |
| % Students with English as an Additional Language                           | 4.3%                    |
| % Attendance  | 95%                     |

| Results                         |      |       |       |       |       |
|---------------------------------|------|-------|-------|-------|-------|
|                                 | 2013 | 2014  | 2015  | 2016  | 2017  |
| KS4 5+ A*-C Maths + Eng         | 69%  | 64%   | 57%   | 59%   | 70%   |
| Basics (4-9 in English & Maths) |      |       |       | 58%   | 73%   |
| Attainment 8                    |      | 50.6  | 50.6  | 49.5  | 53    |
| Progress 8                      |      | +0.08 | +0.16 | -0.05 | +0.06 |
| A Level A – E pass              | 99%  | 99%   | 99%   | 99%   | 98%   |