



Teacher of Maths Required for September 2024 Full-time, permanent (part-time also considered)

Thank you for your interest in the post of Teacher of Maths at Lytchett Minster School.

This information aims to give you an insight into the culture of the school and the specific role being advertised. Full details including application forms and general school details can be found in the Vacancies section on the school website at <http://www.lytchett.org.uk/>.

The Maths Department

The department is a strong and cohesive team of graduate specialist colleagues, all highly committed to the development of excellent maths teaching and supportive of initiatives to develop a first-class maths curriculum which is vibrant and engaging - it is an exciting time to join the Maths team at Lytchett Minster School.

The magnificent purpose-built accommodation provides us with some of the best teaching facilities for any Maths faculty in the area. The Maths Faculty comprises a team of 12 colleagues which occupy a cluster of specialist classrooms, each equipped with whiteboards and the latest teaching resources.

The Faculty is pro-active and innovative in its approach to delivering a high quality, interesting and supportive learning experience for all of our students. Assessment is rigorous across all key stages and regular monitoring and evaluation of our own practice takes place by the team in order to ensure excellent learning across the department.

At Key Stage 3, Maths is taught for seven one hour lessons per fortnight. Schemes of work, based on a 3-year strategy, are designed to underpin the skills required at GCSE level. With the loss of levels at Key Stage 3, we assess students on a flight path model in line with the grades for GCSE. A student who is considered as exceptional is on track to get a grade 8/9 at GCSE for example. As a department we regularly discuss teaching methods both in formal and informal discussions and we believe in consistent approaches to the methods we use.

The Faculty is well resourced with practical activities. Software such as Autograph and Geogbra is available on the network and we subscribe to Mathsbox and Just Maths.

KS3 are mixed ability and in KS4 we tier the students. Maths is increasingly popular at A level, with approximately 50 students taking A Level Maths and 10 students doing Further Maths.

The successful candidate will work alongside a dedicated, friendly, cooperative and supportive team who are committed to making our students' experiences first-class and to take us on to the next stage of our development. The department is committed both to the timeless aspects of good teaching and to a willingness to innovate and explore new directions. The dominant ethos of the department is one of team work and co-operation. Sharing resources, ideas and approaches is central to its success.

All teaching staff will be expected to support our lunchtime duties scheme.

Post Details

This is an exciting opportunity for a gifted Maths specialist eager to develop their career within a well-equipped department. We are looking for a well-qualified, enthusiastic and energetic teacher capable of inspiring and challenging students across the full age and ability range as well as contributing to a whole school teaching and learning focus. The successful candidate will be familiar with all aspects of Maths teaching as well as the latest developments and initiatives. They will be able to demonstrate a genuine love and enjoyment of the subject and the ability to work effectively with other members of the faculty. Maths is a fascinating subject in its own right and structurally important to the learning of all students. The teaching commitment will be to all ages and levels of ability and it is important, therefore, that the successful applicant is well aware of the curriculum at GCSE and A-Level.

The successful candidate will be able to demonstrate a genuine love and enjoyment of the subject as well as developing learning beyond their classroom. An abiding commitment to the very highest standards of academic performance and the ability to sustain good discipline within their area is essential.

The Maths Department is welcoming and will ensure that the successful candidate receives appropriate induction, training and support. We pride ourselves on our strong induction systems which new colleagues always value highly. We also have well developed performance management systems, and a range of professional development opportunities are available such as leadership training and twilight inset sessions.

Person Specification

Essential:

- Qualified Teacher Status and a degree or equivalent in a relevant subject
- An outstanding understanding of Maths to support students' learning
- Knowledge and proven success of a range of strategies to promote outstanding progress and attainment in Maths across the Key Stages
- Successful experience in embedding engaging programs of study, standardising assessment and practice to ensure maximum opportunity for student success
- A genuine enthusiasm for young people and an ability to engage them in learning
- Excellent interpersonal skills and the ability to work co-operatively as a team member
- Excellent oral and written communication skills
- Good IT skills

Desirable:

- A thorough understanding of national education policies and guidelines relating to the recent changes in Maths
- Proven track record of teaching Maths to A-Level

With all of our appointments, we look for excellent teachers who:

- Understand the importance of their role as tutor
- Ensure that all our students feel valued as individuals, have a real and meaningful sense of their own worth and can aspire to the best that they possibly can be
- Enjoy working closely with colleagues, are able to argue a convincing case, are able to listen carefully to their views and are content to rest with, and promote, collective decisions
- Are motivators, inspirers but tough enough to establish clear expectations
- Have a holistic view of education that values the role of extra-curricular school life by promoting the development of the whole child and a willingness to get involved in and help provide a wealth of opportunities to students
- Are eager to innovate and develop their careers

All employees at Lytchett Minster School receive a thorough and personalised programme of induction and support.

If you would like to informally discuss this post prior to applying, please contact Joelle Harradine, Subject Leader (Maths) harradinej@lytchett.org.uk. If you wish to apply for this role, please complete the online application form at <https://lytchett.careers.eteach.com/#/>.

In the letter of application, you will need to demonstrate that you possess the above qualities and give a clear statement of the particular contribution you would be able to make to the school. You should also refer to your areas of expertise in the field and any previous relevant experience.

Please note that Lytchett Minster is committed to safeguarding & promoting the welfare of children & young people. All appointments made are subject to an Enhanced DBS check.