



Vyners School

Striving for
Excellence

Welcome to the Maths Department



Staff:

- Mrs R Gill - Subject Leader (KS4 Lead)
- Ms Clever-Egbedi (KS3 Lead)
- Mr Paul Kelly - Lead Practitioner (KS5 Lead)
- Mr Shah
- Ms Malegaonkar
- Miss Dao
- Mr Flynn
- Ms Shah
- Mr Rahme
- Ms Amin
- Ms Vorce



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Our KS3 Curriculum

In Year 7, you will sit a baseline assessment to see areas that we need to address to help you achieve. You will learn new topics in number, algebra, geometry and Handling Data throughout year 7 to year 9 (KS3)

You will continue to retrieve and build on prior learning and develop all skills throughout Key Stage 3 and beyond.



“The teachers are helpful, the resources are great, and it is an amazing learning environment.” -Year 8 Student



Our Key Stage 4 Curriculum

At GCSE students study the AQA Specification.

- There are 3 exams papers (1 non-calculator, 2 calculator) that cover number, algebra, ratio, geometry, statistics, and probability
- Some students who wish to study maths further also study towards the AQA Further Maths Certificate. The exam consists of 1 calculator and 1 non-calculator which will be sat at the end of year 11.



“I like Maths at Vyners because of the way it challenges me and makes me work harder to get the best possible results.” -Year 11 Student



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Our Key Stage 5 Curriculum

At A Level, students study the Edexcel Qualification.

- Students will be covering Pure maths, Mechanics and Statistics which will be examined at the end of Year 13.
- Pupils will also have the opportunity to take Further Maths which will be taught alongside A-level Maths.

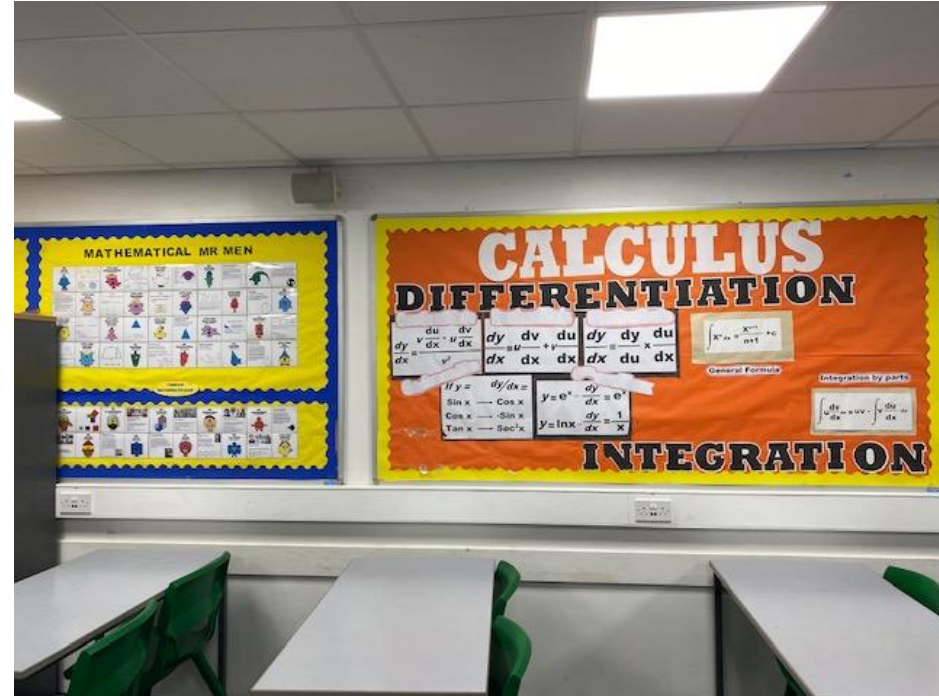
edexcel 

“From Year 7 to 13 I have been supported in gaining confidence and achieving my academic potential in maths. It went from one of my most hated to subjects to one of my favourites! A Level Maths is challenging, but fun and rewarding.”
-Year 13 Student



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Our Co-curricular Offer

Students are invited to join: co-curricular clubs such as “Maths Problem Solving and Games Club”, and the “Maths Homework Help Club”

Some students are selected to take part in the UKMT competition

Trips have included: local borough mathematics challenges, ‘Women in Mathematics’, maths conferences in London and Maths Inspiration show





Frequently Asked Questions

Are students set for maths?

No - we teach in mixed ability groups in Years 7 and 8 then students are set from Yr 9 maths.

What are your exam results for GCSE?

In 2023-24, we achieved 83% Grades 9-4 (for the top end 34% 9-7).

Do you use any set textbook?

We do not use any set textbooks in KS3 or KS4. We have textbooks we may use in KS4 lessons but students are not required to have their own copy.



Frequently Asked Questions

How will my child be challenged in maths?

Lessons are adapted and every lesson embeds challenge/extension work for pupils. Students are extended by trying to solve problems using the skills they have learnt in class.

What does home learning look like for maths?

Students are typically set weekly homework on Sparx Maths in KS3 and in KS4 students are set a written homework (exam style questions) alongside an online homework



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**We look forward to meeting you in
September 2025!**