

Your opportunity to support the growth of an exceptionally successful state school in the South West, widening access to high level Maths and developing the region's STEM workforce!

Established in 2014, Exeter Mathematics School is a free, state 6th form dedicated to providing an exceptional and specialist STEM education for students with a heart and a head for mathematics.

We're on a mission to raise the aspirations and achievements of mathematically able young people in the South West of England. We do this by bringing enthusiasts together, providing them with a challenging and broad curriculum and supporting them to boldly explore the subjects they love.

Our commitment to the region extends well beyond our 6th form alone. Each year we engage with hundreds of students from across the South West to support them, and their teachers, to nurture their love of mathematics and supporting their achievement, thereby encouraging them to stick with mathematics for longer and go on to fulfil their potential in STEM.

Outreach in 2024/25:

58% Female

on our GCSE Physics Course

Over 1500

students engaging in
Outreach

In January,

45%

of students joining outreach
were in receipt of

Free School Meals

The School is in Exeter and we offer mid-week boarding to enable those from the furthest corners of the region to access the school. We provide bursaries and have a travel pass scheme - our aim is to remove the practical and financial barriers to attending, particularly for those in areas of rural isolation and deprivation.

Originally serving only Cornwall, Devon, Dorset and Somerset, we are expanding our catchment to the whole region and increasing our student numbers to better meet demand. We are determined for the whole of South West to be able to access a specialist Maths School education.

Evidence of our success:

- In 2025, **67%** of students achieved **AAB** or better for facilitating subjects; the next best school in our catchment (a selective Grammar) achieved 51%
- In 2025, students' average A-level grade was an **A**, **the highest in the region**
- In 2024 OFSTED rated the school as **Outstanding** in all areas for the second time
- In 2025 OFSTED rated the School's boarding provision as **Outstanding** in all areas for the third time
- In 2025, **100%** progressed to university and employment.
- Students achieve progress at the School that is **Well Above Average** – the highest rating from the DfE
- **10%** of our students are in receipt of **Free School Meals** – three times the proportion of Further Maths students nationally

“Students thrive in the aspirational learning environment and relish the challenges that they are provided with by teachers”
[OFSTED March 2024]

Your Support:

We cannot succeed alone. Every year we need to raise £260 000 to maintain our current outreach and enrichment programmes and there is a greater demand for outreach than we are able to meet at present. Your generous contribution will help to deliver a unique learning experience that encourages the pursuit of knowledge, joy in learning and high order thinking and skills.

We are seeking philanthropic support to:

- Provide enriching activities that develop knowledge and skills well beyond the A-level curriculum, preparing our students to thrive in their future careers and study
- Sustain and scale-up our outreach activities to reach young minds that need encouragement and inspiration to continue on their mathematical pathway
- Widen access to our school and outreach programmes by providing bursaries that unlock opportunities for the most disadvantaged and isolated
- Enable our teachers to engage in research and support the development of other maths teachers in the region
- Support new initiatives such as a new boarding building to enable us to meet the increased demand for boarding as we expand

“Students flourish, not only academically but in respect of their confidence, self-esteem, relationships and independence” [Boarding Ofsted, Nov 2025]

Your support will help students to find joy in learning and fulfil their potential whilst also ensuring the next generation of mathematicians, scientists and engineers are equipped to meet the region’s challenges.

Case Study - Harriet Wood, Cyber Analyst at Deloitte



Harriet graduated from EMS in 2021 and completed a masters in Computer Science and Philosophy at the University of Oxford in 2025. Prior to attending EMS, Harriet joined our outreach programme: the Maths Student Community.

Harriet now grapples with cyber security challenges arising from the accelerating use of AI. Cyber consultancy is a booming and constantly evolving area which Harriet is perfectly placed to excel in, drawing on her analytic skills and ability to cope with uncertainty.

“The Maths School was really good at teaching you independence in your learning ... there were lots of stretch questions and that level of encouragement to just tackle problems on your own was really useful preparation for university. I loved the whole inclusive community of the school and all the people I met because it really encouraged me that there were more people like me in these spaces. Joining outreach also helped give me confidence to pursue STEM subjects: I loved the teaching style and it opened my mind to what the Maths School was like. It was great to meet other girls who were interested in the same things as me. If it wasn’t for this programme, I may not have had the confidence to focus only on STEM subjects. “

Thank you for taking the time to read this paper. We hope you will consider supporting Exeter Maths School and welcome the chance to meet with you to discuss philanthropic opportunities at various levels.

To learn more or visit Exeter Maths School, please contact Dinah Lees, PA to Headteacher via email: headteacher@exeterms.ac.uk