Dear Parents/Carers

Brilliant Careers for STEM Students in the South West

Exeter Maths School isn't just for our own students. It's a key part of our mission to inspire and support primary and secondary students to love maths, physics, and computing wherever you are in our region – from Poole to Penzance. One question we're often asked, by students, parents, and teachers: 'What career can a mathematics degree lead you to?'. The answer is a huge range of exciting careers, not just those that typically spring to mind, in finance, banking and teaching.

Before starting with us, Exeter Maths School graduate, Emily Keenan, knew she loved maths, but was worried it would limit her future options. She now knows that's not the case, but wanted to support other students in the South West, who may be in a similar position.

Emily spent part of her gap year looking for people and companies who have built careers in parts of maths, physics and Computing, that she didn't know existed when she was doing her GCSEs. Emily spoke with people who design earthquake sensors from fibre optic cables, create custom software for companies, and even mine lithium for electric car batteries in Cornwall. There's a huge range of exciting and fascinating STEM careers in the South-West and we hope Emily's curated STEM case-studies will inspire and support some of your students to continue to study maths in the future. Find out more at https://exetermathematicsschool.ac.uk/careers/

Taster Day Bookings Open

As a state-funded sixth form for able mathematics students from Cornwall, Devon, Dorset and Somerset, we would like to invite your current year 11 students to one of our Taster Days in the Autumn Term. Our free Saturday Taster Days provide students who are considering studying with us, the opportunity to find out more about the school and to fully embrace the breadth, depth and challenge within our courses.

For students who are excited by the idea of Exeter Maths School but live beyond the range of a practical daily commute, it's worth considering our bursary-supported weekly boarding option. Every year, students from North and West Devon, Cornwall, Somerset, and Dorset stay with us and, judging by feedback, really enjoy building their independence, and learning new skills such as cooking. Students are able to live in Exeter from Monday to Friday during term-time, going home each Friday afternoon to spend the weekends with their families.

You can visit the 'Taster and Open Day' page on our website for further information and how to sign up: <u>https://exetermathematicsschool.ac.uk/taster-and-open-days/</u>

Please note that the event due to take place this Saturday 17 September has been postponed.

Do get in touch if you have any questions.

Many thanks Sophie

Sophie Brown Director of Outreach

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