Welcome to the latest update from Exeter Maths School.

At the end of a busy half term, I wanted to take a moment to share how impressed I've been with the way students have embraced the opportunities and challenges at EMS. Year 12 have been exceptional in their enthusiastic volunteering and never was this more apparent then on our Taster Day when record numbers showed visitors around the school. By the way, if you know of any Year 11 students who would be keen to apply, please direct them to our website for full details and a link to the application form: Exeter Maths School September 2025 Entry (exetermathematicsschool.ac.uk).

We would be really grateful, if you can spare the time to share your views on our new school expansion plans detailed on page 3 and if you have any questions please do not hesitate to contact me at Headteacher@exeterms.ac.uk.



We hope you all have a wonderful half term, and we are looking forward to seeing students back in school on Monday 4^{th} November at 10.45am.

Don't forget to put your clocks back this Sunday 27th October!

Dates for your Diary:

| Date | Year | Time | Event | Description |
|----------------|---------|-----------------|----------------------------|--|
| 11/11/2024 | Year 12 | 1500 – 2000 | Parent, student, teacher | A series of meetings to review progress |
| | | (break at 1730) | meetings | and targets. |
| 02/12/2024 | Year 13 | 1500 – 2000 | Parent, student, teacher | A series of meetings to review progress |
| | | (break at 1730) | meetings | and targets. |
| 17/12/2024 | All | 1230 – 1630 | Year 12 Christmas Lectures | A highlight of the year. The |
| | | | | presentation of EMC academic projects. |
| 25/02/2025 | All | 1800 – 2030 | EMS Festival of Culture | A first for the EMS calendar – more |
| | | | | information to follow in future updates. |
| 04/03/2025 | All | TBC — | Year 13 EMC Conference | Another highlight of the year. |
| | | throughout the | | Presentations and posters showcasing |
| | | day | | the final EMC projects. |
| 10/03/2025 | Year 12 | 1500 – 2000 | Parent, student, teacher | A series of meetings to review progress |
| | | (break at 1730) | meetings | and targets. |
| 01/05/2025 | Year 12 | 1700 - 1800 | UCAS Parent Information | An explanation of the university |
| | | | Event – online | admissions process. An online event. |
| TBC | Year 13 | TBC | EMC and Curriculum X | A get together to celebrate the |
| | | | Celebration | achievements of Year 13 and to award |
| | | | | certificates. |
| 08/07/2025 and | Year 12 | Individual | End of year review with | Post assessment review of the year's |
| 09/07/2025 | | appointments | Tutors | progress, target setting for the year |
| | | | | ahead and receive UCAS predicted |
| | | | | grades. |

The Parents Page on our website has information on key parent events, term dates, internal assessments and the Summer exams timetable - Exeter Maths School | Parents Page (exetermathematicsschool.ac.uk).

Exeter College - Parent Meetings and Progress Reports

If your child does a subject at Exeter College, please note the following dates for their parent meetings:

| Date | Year | Time | Event |
|------------|------|---------------|-----------------------------------|
| 07/11/2024 | 13 | 17:00 – 20:00 | Year 13 parents evening (remote). |
| 12/11/2024 | 13 | 17:00 – 20:00 | Year 13 parents evening (remote). |
| 26/03/2025 | 12 | 17:00 – 20:00 | Year 12 parents evening (remote). |
| 03/04/2025 | 12 | 17:00 – 20:00 | Year 12 parents evening (remote). |

Information will be emailed to parents and students by the College nearer the time.

Year 12 and 13 Progress Reports will be available to view via the College's Parent Portal from this Friday 25th October.

All - FOR ACTION - School Expansion Plans - Consultation

In September 2026 we expect to take possession of our new boarding building and hope that this will not only increase our capacity for boarding but also provide some useful spaces for outreach activities and assemblies. This in turn will free up space in the main school building, enabling us to slightly increase our student numbers from 64 to 75 students per year group.

This change is important to enable the school to remain financially viable, but also means we can extend our catchment area to ensure that students from across the whole of the South West have access to a Maths School.

The change in catchment area requires us to consult publicly and we welcome your views which can be shared via this form: https://forms.office.com/e/Sp8ktL8HHZ.

All – FOR ACTION – Spring Term Travel Passes

If your child has a travel pass through us and you pay termly, the next instalment of £268 for the Spring Term is due by Friday 8th November. Our bank details for payment are as follows:

- 1. Exeter Maths School
- 2. Sort Code: 30-93-14
- 3. Account No. 00604421
- 4. £268 for Spring Term
- 5. Use Ref SURNAME followed by TRAV

If you have any queries or would like to cancel your travel pass for the Spring Term, please email Lydia or Lousie at enquiries@exeterms.ac.uk.

All - FOR ACTION - Hold the Date - EMC Christmas Lectures - Tuesday 17th December

We are pleased to confirm that the EMC Christmas Lectures will take place on Tuesday 17th December at the University of Exeter, Newman Building from 12.30pm. This is a key event in the EMS calendar where Year 12 students present their EMC group projects to the whole school, governors, university academics and all parents are invited.

Students will be responsible for booking their parents/family seats and a booking form will be made available for students to complete after half term.

Year 12 - FOR INFORMATION - Parents Meetings

The first Year 12 Parent/Student/Teacher Meetings will be held on Monday 11th November between 3.00pm and 8.00pm with a break at 5.30pm. Parents and students will have the option of attending meetings in person or online. Students will be booking the appointments directly with their teachers after half term.

Year 13 – FOR INFORMATION – Parents Meetings

The next Year 13 Parents/Student/Teacher Meetings will take place on Monday 2nd December between 3.00pm and 8.00pm with a break at 5.30pm. Parents and students will have the option of attending meetings in person or online. Students will be booking the appointments directly with their teachers after half term.

Year 13 - FOR INFORMATION - Curriculum X

Year 13 have finished their first block of Curriculum X courses in this academic year, learning about Knot Theory, Computer-Aided Maths, Continued Fractions and/or Signalling. Thank you, students, for your enthusiasm and dedication to learning beyond the core curriculum!

The next block of courses will start in the week of 11th November and run until Christmas; students have already expressed their interest in Linear Algebra, an Introduction to C++, Fluid Dynamics and/or the Nature of Light. It promises to be a busy but exciting next few weeks!

Year 13 - FOR INFORMATION - Year 13 Assessments

Year 13 students will be having assessments during week commencing 4th November and will be off timetable all week. Please see below the assessment timetable which has also been sent to students via Teams.

| Day/Date | Monday | Monday | Tuesday | Tuesday | Wednesday | Wednesday | Thursday | Thursday | Friday | Friday |
|------------|----------|----------|----------|-------------|-----------|--------------|----------|----------|-------------|----------|
| Date | 04/11/24 | 04/11/24 | 05/11/24 | 05/11/24 | 06/11/24 | 06/11/24 | 07/11/24 | 07/11/24 | 08/11/24 | 08/11/24 |
| Start Time | 10:45 | 13:00 | 09:00 | 13:30 | 09:00 | 13:30 | 09:00 | 13:00 | 09:00 | 12:30 |
| Subject | FM | CS | Physics | Maths | CS | Maths | Physics | STEP | Maths | FM |
| Paper | FM Core | Paper 1 | Paper 1 | Pure & Mech | Paper 2 | Pure & Stats | Paper 2 | | Pure & Comp | EP/NM |
| Duration | 1 hr 10 | 2 hr 30 | 2 hours | 2 hours | 2 hr 30 | 2 hours | 2 hours | tbc | 2 hours | 1 hr 15 |
| Rooms | FWBNK | FWT | FWBNK | FWBNK | FWNP | FWBNK | FWBNK | tbc | FWBNK | FWBNK |

Exeter College lessons will continue as normal and if students have a college lesson that clashes with an assessment, they should attend the lesson and catch up with the assessment at another time – this can be arranged with Liam.

Year 13 - FOR INFORMATION - Summer Examinations

The confirmed Summer Exam Timetable 2025 is now available on the school website

- https://exetermathematicsschool.ac.uk/parents-page/#1641479618248-3087cdb4-c873 -

There are also documents on this web page that students need to familiarise themselves with before the summer season – JCQ Candidate Information.

It is important that students are available to come into school on the contingency days if requested.

These dates are:

- 11th June 2025 (Afternoon)
- 25th June 2025 (All Day)

Results day is Thursday 14th August 2025

STEP dates to be confirmed.

All - FOR INFORMATION - Concerns regarding comments on Discord



It was brought to our notice yesterday that some of our students had made comments on a Discord platform that appeared to sympathize with Nazi ideology. Although this Discord has no direct affiliation with EMS or our staff, we felt it was important to talk to the students regarding this.

In response, Deputy Head Joe Rowing held assemblies across year groups yesterday to address the impact of language and the unintended harm it can cause within our community. While we recognise that students may have viewed their comments as jokes, we stressed the importance of mindfulness in all online interactions. We encourage all students to consider the impact of their words, as we continue to promote respect, kindness, and understanding both in and outside of school.

Please remind your child that support is available through Pascal and the Pastoral team if needed. As we approach half term, we would also

like to remind families about our anonymous reporting system, Whisper and posters with details are visible throughout the school. For any questions or concerns, please feel free to contact us.

All - FOR INFORMATION - Staff Development Day - Friday 22nd November

The school will be closed on Friday 22nd November for a Staff Development Day in Birmingham which will bring together staff from all Maths Schools to collaborate and share best practice. Lessons will continue as normal on Thursday, but Boarding will be closed on the Thursday night. Exeter College lessons will go ahead as normal; however, we will advise Exeter College of the names of boarding students who may not be in College lessons on Friday 22nd November. Please can these students also advise the College of their absence through the usual channels.

All - FOR INFORMATION - Axiom Maths Circles - Mentors Needed!

We are currently recruiting for mentors for our Axiom Maths Circles and are specifically targeting our Year 12s to consider this opportunity!

It's a paid role with a professional application process so it offers great experience. We have vacancies for both face-to-face and online mentors. We have a cohort of Year 13s already undertaking the role and they have been excellent mentors and have benefited greatly from the scheme. They have also contributed enormously to the development of the students they have been mentoring. Our Year 13s will be ending their involvement at Christmas owing to the advent of A-level season and all that this entails.

As well as recruiting from within our Year 12 body, we are also open to applicants from the wider Maths community, so do please feel free to share this with older siblings or other contacts who may be interested. There are several online roles available so there is no need to be based in Exeter.

For further information about the role, please visit our website: Exeter Maths School | Work With Us. You can also find out more about Axiom Maths online: Axiom Maths — Helping children realise the potential of their power.

Deadline to apply: Sunday 3rd November, 9pm.

All – EMS NEWS – Maths Olympiad for Girls

From an EMS record of 21 entries for the Maths Olympiad for Girls, we had 8 distinctions and 12 merits among the entries!

Top scoring students Meg and Samantha have been invited to sit the British Mathematics Olympiad and Meg has earned a book prize which is only awarded to the top 30 in the country! Well done to these two students and congratulations to all who took part!

The British Mathematics Olympiad and Senior Kangaroo will be taking place on 20th November 2024.



All – EMS NEWS – Staff Update – Welcome to Eleni!

We were very pleased to welcome our new Outreach Coordinator, Eleni Greenwood, this week. Eleni comes with a wealth of administration and marketing experience and is a fantastic addition to our outreach team! Eleni works on Mondays, Tuesdays, Wednesdays and Fridays.

All - EMS NEWS - Can Al be Fair?

Nick and Melanie took 18 students to the Exeter Pheonix on Tuesday 8th October to listen to a panel of three experts discussing the risks and opportunities in developing generative AI and in particular in relation to gender equality and ensuring the everyday tools we use in AI are ethical and fair.





All – EMS NEWS – Outreach Student Volunteers

A huge thank you from the Outreach team to all the amazing new Year 12 volunteers who have been helping out at our Outreach events so far this term, including the Taster Day on Saturday 19th October. The autumn term is always busy and it makes a huge difference to have the support of our student community. The pupils from other schools who participate in the programmes really benefit from having EMS students support them.

ALL - EMS NEWS - Message from the Boarding Team

We have had a lovely finish to the half term, rounding it up with a Halloween sweet hunt social around the building and no students were harmed in the process!

We also had a wonderfully creative Halloween themed meal, in the veggie kitchen with some spooky peppers.

We hope all our students have a restful week off and we look forward to seeing you all next half term.





ALL – EMS NEWS – Message from the Pastoral Team

We hope you all have a lovely half term break, however if for any reason you require support in the holidays here are some links that may be useful:

Childline – 0800 1111 – www.childline.org.uk

Samaritans (24 hour helpline) – 116 123 – www.samaritans.org

Papyrus (Suicide Prevention Charity) – 0800 068 41 41 – www.papyrus-uk.org

Kooth (Online Counselling & Support) – www.kooth.com

Devon Rape Crisis & Sexual Assault Service - 01392 204174

MASH (Multi Agency Safeguarding Hub for under 18yrs old) – 03451551071

Adult Social Care (over 18yrs old) 0345 1551007

Shelter – 0808 8004444 – www.shelter.org.uk

Nightstop South Devon (Emergency accommodation) – 01803551578 <u>www.depaul.org.uk/nightstop/nightstop-south-devon/</u>

YES Centre Youth Enquiry Service – 01392 331666

Y-Smart (Drug & Alcohol Support) – 01271 388162 – www.ysmart.org.uk

FearFree (Domestic Violence) – 0345 155 1074 – www.fearfree.org.uk/

Foodbank - 07818 226524 - info@exeterfoodbank.org.uk

NHS (Non-Emergency Health Advice) – 111 Service

CEOP (Child Exploitation & Online Protection Centre) – www.ceop.police.uk