

Welcome to the latest update from Exeter Maths School. I was really impressed with the Year 13 EMC presentations at the EMC Conference on the 27th February and it was clear they all had worked very hard. It was fantastic to see parents attend and we look forward to seeing you all again to celebrate their achievements in their EMC and Curriculum X at the Awards Ceremony on the 24th June at the University.

We are looking forward to seeing parents of Year 12 students next week for the parents’ evenings on Monday or Friday and hopefully your child has now organised the appointments with their teachers.

Dates for your Diary

| Date | Year | Time | Event | Description |
|------------|---------|--------------|--|--|
| 11/03/2024 | Year 12 | 1645 to 2000 | Parent, student and teacher meetings | Meetings between parents, students and their teachers. Students book appointments directly which can take place online or in person. |
| 15/03/2024 | Year 12 | 1430 to 1630 | Parent, student and teacher meetings | An alternative date to the above. |
| 01/05/2024 | Year 12 | 1700 - 1600 | UCAS Parent Information Event – online | An explanation of the university admissions process. |
| 24/06/2024 | Year 13 | 1600 to 1800 | EMC and Curriculum X Celebration | Taking place at University of Exeter to celebrate the achievements of Year 13 and to award certificates. |

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 \(exetermathematicsschool.ac.uk\)](https://www.exetermathematicsschool.ac.uk/parents).

All – FOR ACTION – Ofsted Inspection Next Week

We have been advised by Ofsted today that they will be doing an inspection of the school on Tuesday and Wednesday next week. This is a short inspection to check we are still Outstanding. Please reassure your child there is nothing to worry about and the school will be very much business as usual on these days, however, inspectors will visit lessons and want to speak to students. We will be contacting parents and students separately asking you to complete a survey for Ofsted and thank you in advance for taking the time to do this. If you have any queries please email enquiries@exetermathematicsschool.ac.uk.

Year 13 – FOR INFORMATION – Year 13 Mock Exams

Year 13 mock exams will take place the week before and the week after the Easter holidays. Please find the timetable below for your information.

| Year 13 Mock TT 2024 | | AM 0900 start | PM 1315 start |
|----------------------|------------|-----------------------------|----------------------------------|
| Monday | 25/03/2024 | NM/EP (1045 start) (1hr 15) | Pure & Stats (2hrs) |
| Tuesday | 26/03/2024 | Physics 1 (2hr15) | Pure & Mech (2hr) |
| Wednesday | 27/03/2024 | Pure & Comp (2hr) | STEP 2 (3 hours) / Catch-up |
| Thursday | 28/03/2024 | Physics 2 (2hr) | Mech Minor (1230 start) (1hr 15) |
| Friday | 29/03/2024 | Good Friday | |
| Easter | | | |
| Monday | 15/04/2024 | Inset Day | |
| Tuesday | 16/04/2024 | | FM Core (1300 start) (2hr 40) |
| Wednesday | 17/04/2024 | Physics 3 (2hr) | CS Paper 1 (2hr30) @uni |
| Thursday | 18/04/2024 | Stats Minor (1hr 15) | STEP 3 (3 hours) / Catch-up |
| Friday | 19/04/2024 | CS Paper 2 (2hr30) | catch-up |

Year 12 – FOR INFORMATION – Year 12 Parents Evenings Next Week

A reminder that the next Year 12 Parents Evenings are taking place next week on Monday 11th March (1645 - 2000) and Friday 17th March (1430 and 1630). We will be running a hybrid system of in-person or online appointments on both days. Students are organising the appointments directly with teachers, and they will need to indicate if an appointment will be remote. If appointments are remote, students will be added to a meeting on the Teams platform, and if needed, students will be able to add parents to this meeting or forward the joining email. Meetings will be five minutes in duration.

Reports are being sent home via the students today - Friday 8th March. Please email enquires@exeterms.ac.uk if you also require an electronic copy.

Year 12 – FOR INFORMATION – UCAS Discovery Event and Parent Information Talk

We will be taking all of Year 12 to the UCAS Discovery Event at Westpoint on Wednesday 13th March during lessons 2 & 3. Students have received all the information for this event in the UCAS channel in Teams. UCAS is the University and College Admissions Service, and students apply to universities through UCAS. This exhibition is a chance to meet representatives from most of the universities across the country, to pick up prospectuses and to ask questions.

In assembly two weeks ago, Year 12 had a visiting speaker from the University of Exeter talking about choosing universities and courses, and this week they had a speaker talking about higher and degree level apprenticeships. During tutorials this term students are starting research into universities and courses. The UCAS application window starts mid-May.

After Easter we will officially launch the UCAS process with an assembly to students and an online Parents Information Evening on Wednesday 1st May between 1700 and 1800. The UCAS Parent Information Talk will be a live event on Microsoft Teams using the shortened URL: <https://bit.ly/EMSUCAS24>.

Or the full link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_OTg0MzUzNWMtMjBjNCO0MGMxLWFIMjUtNDawNzRiOThmMDNI%40thread.v2/0?context=%7B%22Tid%22%3A%2271ca3ffe-8dd0-4a98-87ee-271f1e7e7f65%22%2C%22Oid%22%3A%225753320b-b747-4f2f-8edc-10cfd912cb4a%22%2C%22IsBroadcastMeeting%22%3Atrue%2C%22role%22%3A%22a%22%7D&btype=a&role=a

Year 12 – FOR INFORMATION – Oxford and Cambridge Information Days 2024

Oxford and Cambridge Information Days 2024 - Parent and Supporters online sessions aim to shine a light on the Universities of Oxford and Cambridge and are hosted by admissions staff across six Oxbridge Colleges: Exeter College, Lady Margaret Hall, and Merton College (Oxford), and Downing College, Robinson College, and Trinity Hall (Cambridge).

Parents will need to complete the following form (<https://forms.office.com/e/TnLLgvZqeU>) to register for the OCID South West Parents and Supporters webinar. This session is aimed at parents and supporters of students considering Oxbridge, and how they can best support them in making their application. The session will also cover the application process and information on fees and funding. All sessions will take place over Zoom Webinar on **Wednesday 2nd May, 18:00 - 17:00**.

Year 13 – FOR INFORMATION – Curriculum X

Year 13 are now on their last block of Curriculum X courses, learning about proving group theory results in LEAN from Dr Gihan Marasingha from University of Exeter and what makes a day from our own Dr Ed Horncastle. We have just finished three other courses, one of which was co-delivered by EMS alumnus Yuki (pictured here). It was incredibly valuable to have input from a current university student and we are hoping that other alumni may get involved in this venture in future too! Year 12 will have their introduction to the Curriculum X programme shortly before Easter and will be able to choose their first course which takes place in the first half of the summer term.



All – FOR INFORMATION – MathWorks Math Modeling

Last weekend 10 of our students, in two groups of five, took part in the "MathWorks Math Modeling Challenge". They had 14 hours to write a report on homelessness and housing supply using all of their statistical and programming knowledge. Both teams entered a report within the allowed time. Now we wait to see how they compare to the rest of the USA and UK!

All – FOR INFORMATION – Outreach Update – Ri Maths Masterclasses

On Saturday 24th February, Dr James Edwards from the University of Plymouth gave an Ri Maths masterclass to Year 9 students on cyphers, encryption and security.

Thank you to EMS students Maya, Myde and Chris who gave up their time to help on the day. They did a fantastic job spelling out a three letter word at the front using the dancing men cypher from the Sherlock Holmes story by Sir Arthur Conan Doyle.

If you would like to find out more about our Outreach programmes, please visit our website or contact: events@exeterms.ac.uk



All – FOR INFORMATION – EMS Values – Endeavour



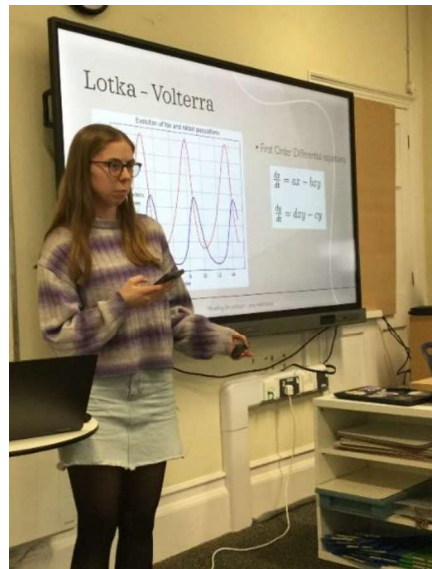
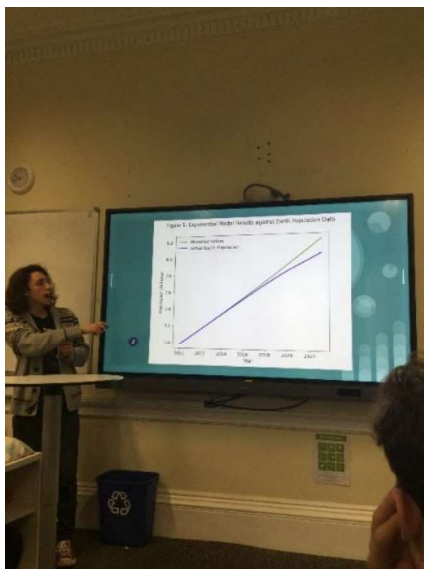
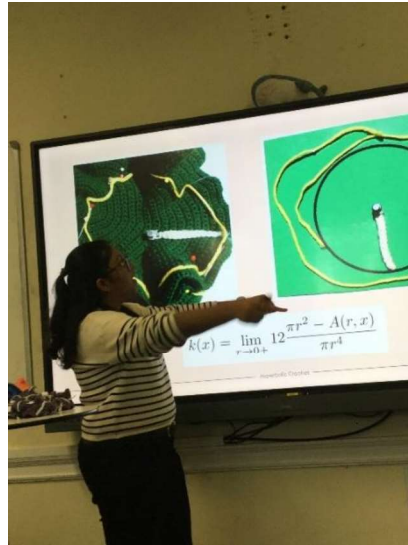
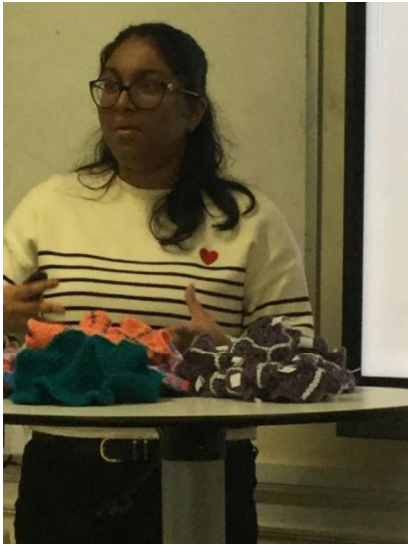
Learning something new or working out how to do something better can be incredibly fulfilling and rewarding. There's always something to strive for and often effort is its own reward. We embrace challenge, aspire to achieve and seek out opportunities.

The Year 13's EMC presentations on Tuesday last week, were a fantastic example of how students have worked hard to pursue knowledge and insights beyond their prior learning. Their detailed project reports and fascinating presentations highlighted the immense effort they put into this. We all learned lots of new things on the day!

ALL – EMS NEWS – EMC Conference

It was fantastic to see the Year 13 students present their EMC projects on Tuesday 27th February at our annual EMC Conference. The students have learnt what makes a good presentation during their time here and the presentations were of a very high standard and highlighted the immense work they had put into their projects. It was great to see parents staying behind to look at the posters which were also fantastic. I'm sure when the students need to produce one in the future, they will have the skills necessary to do a brilliant job.

It was excellent to have such a wonderful atmosphere akin to an academic conference, which we hope many of our students will frequent later in life. Well done to everyone - great job!



ALL – EMS NEWS – Cake Sale

Our students raised a fantastic £219.62 at the EMC Conference cake sale so thank you to everyone who donated and/or bought cakes on the day.

The money raised will go to In2Science who support students from disadvantaged backgrounds to progress in STEM careers. Further information on the work they do can be found on their website - [In2scienceUK - Promoting Social Mobility and Diversity in STEM](https://www.in2scienceuk.com/).



ALL – EMS NEWS – Update from Boarding



It was great to see our Year 12 students approach their recent assessments so calmly and a new study group has really helped some students keep on top of homework.

We took a vote which gave the boarding students some options for a social and on the 27th of February almost all students participated in bowling. It was great to see them having so much fun and everyone enjoying themselves. We walked there and back to Tenpin Bowling which made a nice trip around Exeter Quay. Some of our students had never been in this area before but hopefully they can explore this more when the warmer weather arrives.

Our Year 13 students are getting in gear for their summer exams and its lovely hearing them talk about their next steps and plans for the future.

