

2 February 2024



Callington Community College Newsletter

Message from Hub Advisory Board (HAB) Chair

Dear Parents, Carers and Friends

As you may be aware, school governance at WeST changed in the last year, and our College is now part of a six-school hub supported by a Hub Advisory Board (HAB) – you can find out more [here](#).

We work in a similar way to the previous Local Governing Bodies, getting to know our schools and representing our school communities to the Trust Board just like school governors used to do.

My name is Esther Gerlach, and I am currently chairing our HAB.

Over the past twelve months, our roles and responsibilities have been changing to strengthen local governance within the Trust. We are finding our feet, but to really have an impact, we need more people on board. HABs are currently quite small, so we are on the lookout for new members to join us as we move forward with this new model of governance.

Many of you are already doing all you can to support our school, but if you think governance sounds like something you might be interested in, we would love to hear from you. All that's needed is to care about our schools, their staff and, most importantly, our children and young people. You will be looking at all six hub schools, and your input will help shape the experience of children across WeST. If you have additional skills, perhaps from working in the social or education sectors, that would be helpful but it's not a requirement.

Nor do HAB members necessarily need to have a child in school at the moment: if this description fits your retired neighbour, a colleague, your Auntie, or a friend living in the area, they could quite possibly make an excellent member of [our team](#)!

Please help us spread the word so we can ensure Callington Community College and our family of schools can continue to thrive and meet the needs of our local communities.

Please contact me via the College (enquiries@callingtoncc.net) to find out more; I look forward to hearing from you.

Esther Gerlach
HAB Chair



"Everything is Possible"

Year 12 Biology Trip to Plymouth University

This month the Year 12 Biologists spent a morning at the Electron Microscopy Unit at Plymouth University to get a better understanding of how these expensive microscopes work and to get hands on with some of the tech.

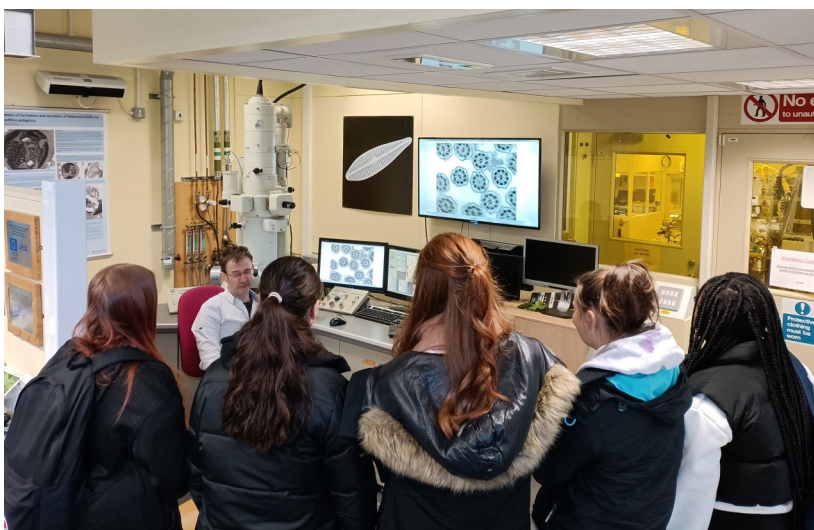
The group were shown a demonstration on how to prepare slides for the Transmission Electron Microscope (TEM). They used liquid nitrogen at -140°C to freeze fracture specimens to remove the water.

Then samples were plasticised, cut to a thickness of only 100 nanometres and covered in a thin layer of gold leaf. The magnifying power of the TEM then allows the contents of a sample to be viewed at a molecular level.

The group were shown different medical applications which have helped to explain poorly understood diseases at a cellular level, such as the effects of cystic fibrosis on lung cells.

Then it was the turn of the Scanning Electron Microscope (SEM) which can look at the surface of a specimen in incredible detail. The SEM can deal with larger, whole specimens up to 4cm in height, such as a hornet, which looked amazing when scanned. We learned how this technique has much wider applications, from imaging industrial materials to identifying different species of bacteria on a mouth swab.

The staff were extremely knowledgeable and highly entertaining and made the whole experience very memorable. The group would like to extend a special thank you to Dr Alex Strachan and Glenn Harper for their enthusiasm and insights.



Congratulations!

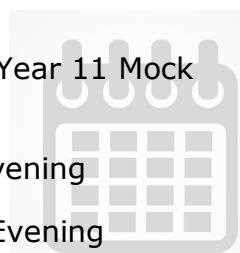
A huge congratulations to Elsie C in Year 7 for recently achieving a **DISTINCTION** at Grade 5 Cornet.

A truly great achievement, well done Elsie!



Key Dates

- Mon 12 February - Fri 16 February: Half Term
- Mon 19 February: INSET Day (College closed to students)
- Tue 20 February - Fri 1 March: Year 11 Mock Examinations
- Thu 7 March: Year 8 Parents' Evening
- Thu 14 March: Year 9 Parents' Evening



Duke of Edinburgh Update (4 months)

Did I ever imagine this many students signing up in my first year in charge of DofE...no!!!

We currently have 45 Year 9 students signed up for the Bronze Award and 14 Year 10 students for the Silver Award.

The students have come up with some very creative goals this year, far too many to mention them all, but they include crochet, archery, learning to dive, litter picking in their local community, supporting elderly neighbours, gaming, chess, cooking, learning to grow food on an allotment, car restoration and Zooniverse.



We need your help to count, identify, and track the giraffes and other wildlife living in our field conservation sites in northern Kenya!



Students demonstrate their commitment through regular participation in their chosen activity, a number have already completed and had their 3 month goals signed off.

Since coming back to school in January our attention has turned to preparing for their expedition in June. The Wednesday after school sessions are used for learning about navigation, first aid, health and safety, equipment, food and cooking. The expeditions will see Bronze students following routes around Mount Edgumbe and the Rame Head Peninsula, whilst Silver students will be taking on Dartmoor.

Mr Mercer



Bronze Expedition Day 1 (7½ Miles)



Silver Expedition Day 1 (10 Miles)

UCAS Success!

We are very proud of the 36 Year 13 students who have successfully submitted their UCAS applications.

We are pleased to announce that at this stage, 13 of our students have received full offers from Universities and in total we have had 110 offers come through!

These offers are for the students to go on to study History, Law, Journalism, Criminology & International Relations, Paramedic Science, Fine Art, Midwifery, Social Work, Media, Aerospace Engineering, Biomedical Science, Marine Biology, Fashion Design and so many other exciting degree opportunities.

We look forward to seeing what University they choose!

We wish them continued success as we await more offers to come through.

Good luck!



Callington Community College
Sixth Form

KEY DATES



Callington Community College
Sixth Form

- Mon 12 February - Fri 16 February: Half Term
- Wed 14 February - Fri 16 February: Paris Trip
- Mon 19 February: INSET Day (College closed to students)
- Tue 20 February - Fri 1 March: Year 13 Mock Examinations (including some Year 12 students)
- Tue 12 March: 2024 UCAS Exhibition Day Trip
- Fri 24 May: Year 13 Prom
- Thu 27 June: Year 13 Prize Giving Evening

CALLINGTON COMMUNITY COLLEGE

February is Romance and Valentine month in the Library!

Come in and see our range of books dedicated to all things romantic. We have a number of new book titles from which you can choose.

If that isn't sweet enough, if you take out, read and return a book in the month of February you will receive a 'sweet' treat when you tell us about it!



WESTCOUNTRY
SCHOOLS TRUST

WWW.CALLINGTONCC.NET

Sparx Maths

What is SPARX?

Sparx Maths is an online platform that creates **perfectly tailored practice homework** for every student each week.

The practice is both **challenging** (to ensure students need to think) and, crucially, **achievable** (so that students can be successful).

The program ensures practice uses spaced repetition and interleaving to support a change in students' long term memories.

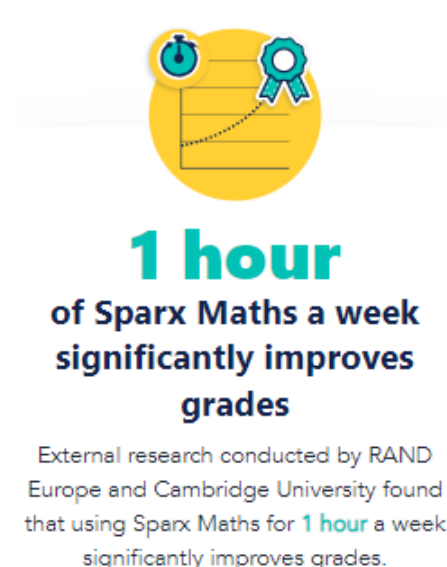
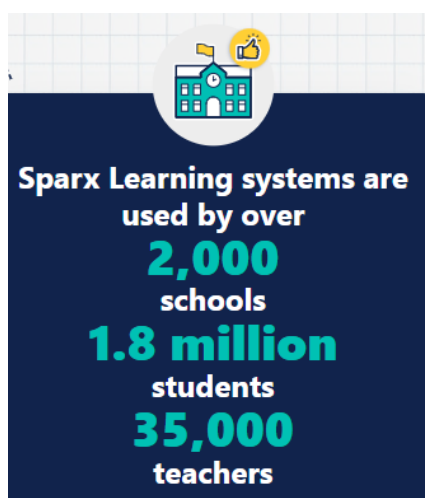
Sparx is **inclusive** and can adapt to all students' current level of expertise. This promotes **engagement**, **confidence** and ultimately **learning**.

How can I support my child at home?

To access Sparx: <https://sparxmaths.com>

Students sign in with their College Google sign in.

- Ensure they start their SPARX home learning before the deadline day!
- Encourage them to access the support video when they are unsure and retry the question. Perseverance is key!
- If they have watched the video 4 times - the question will be flagged to their class teacher. Encourage them to seek the help!
- Make sure they complete the homework - 100% completion is key!
- Encourage them to access the "XP boost", "Target" or "independent learning" to further develop their maths skills!



Sparx Maths

Tutor Group Mentions

Highest percentage of a tutor group completing 100% on time...**9LH**

Highest percentage of a tutor group completing 100% on time...**7SFV**

Highest percentage of a tutor group completing 100% on time...**10LSF**

Highest percentage of a tutor group completing 100% on time...**11ABL**

Highest percentage of a tutor group completing 100% on time...**8NL**

Student Mentions

Completed 100% on time AND completed XP Boost AND Target every week in the last month...

Year 7: Imogen C/Bryn H/Mia O/Warwick R

Year 8: Evie J/Yamato Y-C/Musashi Y-C

Year 9: Josh B/Leila K/Eliza H/Blythe R

Year 10: Aobo L

Year 11: Poppy H-S

Year Group Mentions

Highest percentage of a year group completing 100% on time...**Year 7**

Top year group improvement...**Year 11**

Callington Community College Lottery

The lottery has been set up specifically to raise money and make a difference for our students!

It's a fantastic way to bring Parents, Carers, Teachers and the wider community together, in partnership with our school, and at the same time give something back.

We hope to raise funds that can support and enrich the education of our children - we aim to provide extra resources, improve the school environment, as well as help contribute towards extracurricular activities.

This is a great way of supporting our school and students whilst giving yourself the chance to win £25,000!

Click [here](#) to buy a ticket or scan the QR code.



How it works...

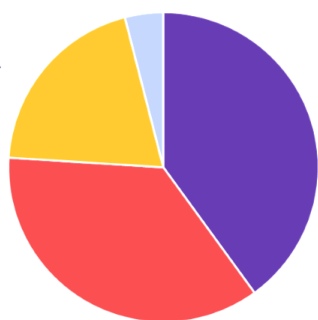
It's simple—choose 6 numbers between 0-9 and if they match the weekly lottery draw, you win great prizes. One of our players will win a cash prize every week, maybe even the £25k jackpot! Tickets cost just £1 per week and the proceeds are donated to Callington Community College

Every Saturday at 8pm the numbers are drawn and posted online. Winners are notified by email and winnings paid into the account of your choice.

The easiest way to join our lottery is online by direct debit or debit card.

It's so easy to join and will make a real difference to Callington Community College

Splitting the £1.00



- 40p goes to our school
- 36p goes to cash prizes
- 20p goes to admin costs
- 4p goes to VAT

The Maths... 100 tickets sold a week means

= £30 weekly cash prize

= £2,080 a year for our school



Buy A Ticket

GambleAware 18+

Half Term Holiday Camps



Softball

For school years 1 to 4
Tuesday 13th February
10am to 3pm
£15



Hardball

For school years 5 to 8
Wednesday 14th February
10am to 3pm
£20



U13 Indoor Comp

Thursday 15th February
10am to 3pm
Team of 6
£30



At Cornwall Cricket Centre

Truro College Campus
Truro
TR1 3XX



To book scan the QR Code or use the link in the text

Monday 19 February 2024 is an INSET Day.

We look forward to students returning to College on Tuesday 20 February 2024.

It will be Week B.

Have a good Half Term!