

# Scott Medical & Healthcare College Newsletter



April 2023



*Dear Parents/Carers,*

*As we move into the spring term, we look back at another busy few weeks filled with exciting enrichment activities and lots of opportunities for our students.*

*We welcomed speakers from the University of Plymouth and University Hospitals Plymouth. Students went out of school on several*

*wonderful trips and masterclasses and had the opportunity to meet and work with other students from across Europe.*

*We also celebrated the success of our DofE students, who have worked so hard over the last year to gain valuable skills which will help aid them in their future pathways.*

*We look back fondly but also look forward to plenty more exciting opportunities in the coming term.*

*Best wishes,*

*Anita Frier, Headteacher*



## Students attend Particle Physics Masterclass

Year 11 students from SMHC went to Plymouth University to attend a Particle Physics Masterclass this half term.

The students had a fantastic day and gained valuable knowledge and experience. They enjoyed working together as a team and also connecting with other students around the world.

## DofE Awards Evening

We held our first cross campus Duke of Edinburgh Awards Evening last night, celebrating all the incredible achievements our students have accomplished over last year.

Will, Bronze Award student said, "This program has undoubtedly been one of the most rewarding experiences of my life. My experience with DofE has been an incredible journey of self-discovery and personal growth. The program has taught me so much about myself, and it has given me the confidence to pursue new challenges in my life."

Issy, Silver Award student said "I think that silver makes you work harder to surpass your expectations of yourself. The different challenges you will face in a team will not only test you and your ability to work under pressure but build you up to work together rather than as individuals."

Ella, Silver Award student said, "We've made forever friendships, created incredible memories and a set of skills we will use for life."

Finally, Miss Turner and Miss Haley, awarded the notoriously difficult Gold Awards to three incredible students, Hobson, Callum and Mia.

[READ THE FULL STORY HERE...](#)





## World Book Day

In celebration of World Book Day 2023, students took part in a range of engaging activities such as our great SMHC World Book Day Quiz, finding their next favourite book, learning about books that were made into movies and our highly anticipated extreme reading challenge.

Every student was also able to download a free World Book Day book token and pick up a book at a participating retailer.



## Red Nose Day 2023

Staff and students have come together to create a jam-packed day full of fun activities for all the students, all in aid of raising much-needed funds for Red Nose Day 2023.

Activities included: red accessories, penalty shoot out, basketball 3 point challenge, guess the number of sweets in the jar, a student quiz and tag archery.

[READ THE FULL STORY HERE...](#)

## Dementia Friends

We welcomed Tammy Walker from the charity Age UK Plymouth, who spoke to our Year 13 students about Dementia.

This workshop was organised by Dementia Friends, an Alzheimer's Society initiative that helps people to learn about dementia and raise awareness and understanding, so they can help in their community.

Tammy inspired our students to think about Dementia and the effects this disease has on individuals and their carers. They also discussed the importance of making small changes to empower and support individuals with Dementia.

Our students took part in role play tasks, and linked broken sentences to gain more knowledge. They also heard real stories to aid their understanding.

Polly, Year 13 student said "It was so interesting to hear the stories and know what individuals go through with Dementia. It really made me think."

Sophia said "I really enjoyed the session; it was so informative, and I now know what I can do to support and help individuals with Dementia."



## College receives two new defibrillators

We were delighted to receive two, government-funded defibrillators this half term.

This is the largest defibrillator programme in England to date and will ensure that pupils and staff have access to this lifesaving first aid equipment.

Founder of the Oliver King Foundation, Mark King said:

"Defibrillators save lives and I have no doubt that lives will now be saved so that families do not have to suffer the heartbreak of unnecessarily losing a child. This is for our Ollie."



# EVENTS AT SCOTT



## Year 9 & 12 Open Evening

We welcomed many young people and their families to our Year 9 and 12 Open Evening this term.

There was time to tour the college and learn more about the opportunities available to our students through extra-curricular activities, work placements/experience and masterclasses. Students had time to speak to key staff and ask questions around subject offering and school life.



## SMHC Year 11 Careers Fair

We held our Year 11 Careers Fair which enabled students to gain information about options available to them after year 11.

Students were split into groups and given time to visit all of the stands. Feedback from the exhibitors was excellent, they said that students were very engaging, asked a lot of questions and took away lots of relevant information.

## School careers events

We have visited several school careers fairs this half term, including Ivybridge Community College, Saltash Community School and UTC Plymouth.

It's always fantastic to talk to students who have an interest in medical and healthcare careers. We hope to welcome you to Scott in the future!



## Year 12's have Monday Matters workshop with The Co-operative Bank

This week, our Year 12 students took part in a Money Matters workshop with The Co-operative Bank.

The session involved informative discussions about scam awareness and ethics around banking. They also played a budgeting game that gave the students an opportunity to look at household expenses and unexpected costs which may make them think differently about budgeting and spending.

[READ THE FULL STORY HERE...](#)



## Biology students dissect sheep heart

Our Year 12 A level Biologists who have recently completed their theory around the structure of the heart, worked in pairs to dissect lamb hearts.

This is part of the practical requirement of their A level Biology course. They had to follow written procedures and demonstrate they could carry out the practical in a safe manner.

They enjoyed identifying the different sides of the heart, the chambers, the atrioventricular valves, various blood vessels such as the aorta and vena cava as well as the coronary arteries.



## DofE Gold Expedition

The Year 12 Gold DofE students participated in their first practice walk this week by completing an 8-mile loop in Merrivale on Dartmoor.

Even though the students were very cold they soon warmed up once they started navigating across the beautiful moorland. The Year 12's enjoyed navigating, exploring and climbing the tors.

The students were a real example of enthusiasm, dedication and endurance. They all really enjoyed their first walking experience and came away excited about their next challenge.



## DIARY DATES

Year 8 into 9  
Getting to Know You Event  
**Thursday 20th April**

Year 12 Parents Evening  
**Wednesday 26th April**

Year 10 Parents Evening  
**Wednesday 17th May**



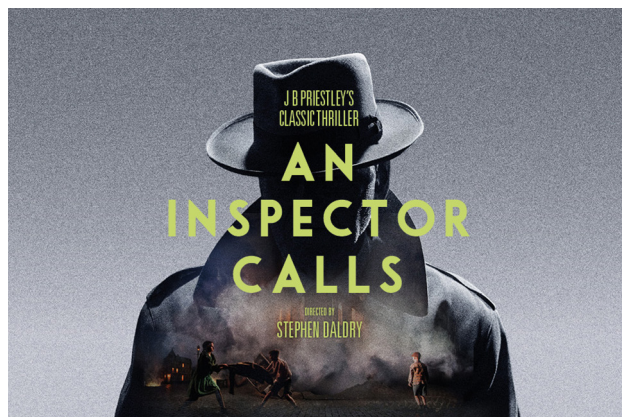
## Year 13 students have finance and budgeting workshop

Our Year 13 students recently took part in workshops with Next Steps Southwest, around finance and budgeting in readiness for moving onto university.

The day involved the importance of budgeting while at university, with the students having to look at their own finances and create their own budget.

They also heard about student life and the different student bank accounts available. Students also got to create their student finance account and to begin what can be a very daunting task.

The students learned a great deal from the workshop and now feel less worried and more confident about managing finances when they go to university.



## An Inspector Calls

Year 11 students attended a performance of An Inspector Calls at the Theatre Royal, Plymouth.

Year 11 student, Geri said "The production of 'An Inspector Calls' left me speechless because everything was performed in such an amazing way. It was an experience full of emotions, and it definitely helped me with my revision."

All GCSE students study 'An Inspector Calls' as part of their English Literature course, so this trip has been an invaluable experience for all the students.





## Getting creative with intestines

Our talented A-level student Rachel, recently completed an impressive representation of the intestine system made out of crochet for her Extended Project Qualification.

"I am hoping to go into medicine, so I decided to do an artefact with a medical focus. I also recently learnt to crochet, so I combined this with my interest in anatomy to crochet a life-size digestive system. I learnt to plan and manage my own time, conduct scientific research and adapt my project to overcome challenges.

"In my research, I explored the use of models in medical education and training, as well as the use of visual aids for paediatric patients. This meant I could suggest a real life application for the project - to be used for paediatric patients with digestive conditions."

## Students attend UCAS Discovery Tour



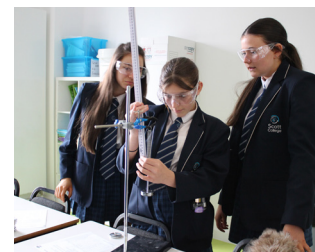
Our Year 12s visited Exeter Westpoint this week, to attend the 2023 UCAS Discovery Tour.

The event hosted over 100 universities, colleges, and apprenticeship employers. It gave them a fantastic opportunity to learn about different options and pathways for their future.

Sophie said, "It was great to see different universities with the same courses, so I could compare the exact details of the different places and make a better informed choice."

Liam said, "The trip has definitely broadened my horizons; I am now considering different universities."

Our students were buzzing with information when they got back on the bus, carrying with them lots of information and, of course, freebies from the exhibitors!

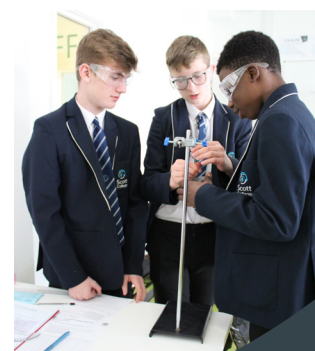
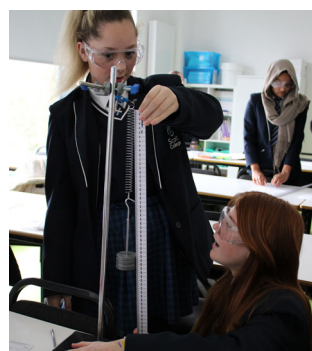


## Students investigate Hooke's Law

Year 9 students have been investigating Hooke's Law this half term as part of their core practical for their GCSE course.

They looked at the behaviour of a spring as they loaded it with different forces/weights and took extension readings.

The students then plotted a graph to show the relationship between the two.



## Nursing as a career

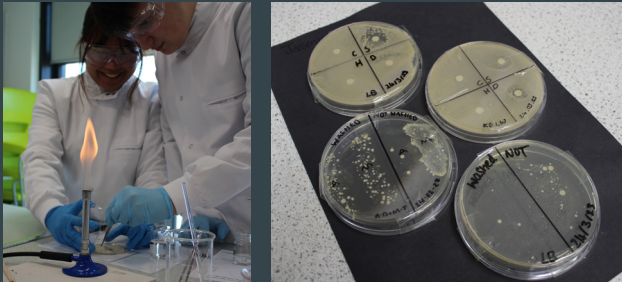
We were very fortunate to welcome Tim Murray, Lecturer in Adult Nursing at University of Plymouth and Tim Parham, Matron at UHP NHS Trust.

They delivered a talk on Nursing to our Year 9, 10, 11 and Sixth Form students for their Curriculum Collapse session today.

It was a fantastic glimpse into the role of a nurse and the students came away with lots of new-found knowledge and a career path to think about for the future.

Many thanks to both Tim Murray and Tim Parham, for giving up time in their busy schedules to talk to our students.





## E-coli workshop

Year 13 BTEC students have been doing some research for their Unit 15 Microbiology coursework this half-term.

They carried out a practical procedure to investigate the effect of hand soap, disinfectant, and hand sanitizer on the growth of E.coli bacteria.

They used aseptic techniques to inoculate an agar plate with the bacteria, then placed paper discs soaked in each substance in the plate. The plates were then incubated for 48 hours to see which substance killed the most bacteria.



## Social App Guidance

Social apps are becoming increasingly popular with young people. It is important that we are aware of the apps our students may be active on and ensure they are using them safely.

### WHAT IS WHATSAPP?

WhatsApp is one of the most popular instant messaging apps, used by over 2 billion people in 180 countries. It allows you to send and receive messages, as well as make voice and video calls. You can connect with people individually or join group chats where lots of people can contribute. All you need to set up a WhatsApp account is a phone number.

What age rating is WhatsApp? The app is rated 16+.

### WHAT IS BEREAL?

BeReal is a popular image-sharing app where you can post your own pictures as well as view other people's. Users can only post once a day and are only able to see their friends' images if they have shared their own.

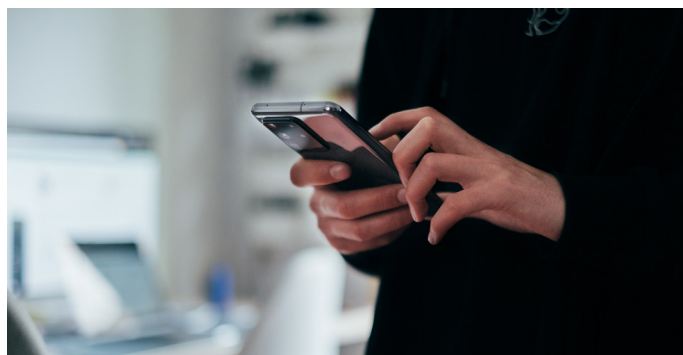
At a different time every day, users receive an alert telling them it's 'Time to BeReal'. This gives them two minutes to take a picture, using both the front and back camera of their device and post it on the app. You can add captions to your images and each image you take is saved into a collection of 'memories' which is displayed on your profile.

What age rating is BeReal? The app is rated 12+

### Risks of BeReal and Whatsapp

- Pressure to over share
- Location sharing
- Inappropriate content
- Over sharing
- Unwanted contact
- Cyberbullying
- Pressure to respond

For more information visit [www.nspcc.org.uk/keeping-children-safe/online-safety/online-safety-blog/2023-01-12-is-whatsapp-safe-for-my-child](https://www.nspcc.org.uk/keeping-children-safe/online-safety/online-safety-blog/2023-01-12-is-whatsapp-safe-for-my-child)



## NSPCC online workshops for parents

The NSPCC is running a series of free Online Safety Workshops for Parents & Carers.

Visit our website for more information and to request joining details, please email [parentworkshops@nspcc.org.uk](mailto:parentworkshops@nspcc.org.uk)

**[CLICK HERE TO READ MORE](#)**