

## Scarborough UTC News Flash

Friday, 6<sup>th</sup> October 2023

### INTRODUCTION

Dear Parents and Carers,

Firstly, a couple of reminders:

The training day on the 13<sup>th</sup> October was cancelled by the Trust, we notified you of this earlier in the term – so this is just a reminder that all pupils are expected as normal in college on 13<sup>th</sup>, thank you.

We are closed on Friday December 1<sup>st</sup> for a training day – although the building itself will remain open for Scalby School since their training days do not match ours.

Once again, I am so proud of the experiences that can be seen within this newsflash. Having settled into college, students are now beginning to start to see the benefits of UTC life, with trips, visits from professionals and experiences that enhance learning. It is only 2 more weeks of college and Year 11 will be on work experience, shortly followed by Year 10 and Year 12.

In the week ahead our Foundation year (Year 9) students, will be undertaking the options process. Each child will receive a letter to make a selection from either Engineering or Health and from Computer Science and Geography. We will undertake a review of numbers with the aim that all students start their focussed timetables straight back after half-term.

On 12<sup>th</sup> October I hope that I will see as many Year 11 parents as possible in attendance at the revision evening – an invaluable opportunity for you as a parent to understand the curriculum and how you can support your child in the weeks ahead.

On the 20<sup>th</sup> October I will also see a number of you too who will be invited to our first awards night since before covid – exciting times ahead.

Thank you for your continued support,

**H Dowds**

**Principal**

## TEACHING AND LEARNING@SUTC

Next week is Scarborough Science and Engineering Week where more than 30 local, regional and national employers, and training and education organisations, including Scarborough UTC, will be exhibiting at the Spa from October 10<sup>th</sup> -12<sup>th</sup>. As you are aware, our students are attending the event next Tuesday afternoon where they will have the opportunity to engage in a wide variety of interactive activities to encourage them into further STEM learning and careers. There is also the opportunity for you to attend, as a parent, on Tuesday evening 6:00-8:00pm to find out more about STEM organisations and institutions in our area. Attending the event allows our students to talk to local employers, colleges and universities to build a true picture of where they plan to be in the next few years, and how to get there. We would encourage you to discuss the event with your child prior to and after the visit to discuss those plans, and the wide range of opportunity there is to work and study within the fields of Science, Technology, Engineering and Mathematics.

## PREPARATION FOR EXAMS

The preparation for exam series 2024 has begun. Details of the exam revision evening on the 12<sup>th</sup> October 2023 will follow by letter. This will be a vital opportunity to provide exam support and specific subject guidance on the exam process and successful revision.

## ORGANISATION AND EQUIPMENT

It is essential for safeguarding purposes that Lanyards and identity cards are worn at all times. In addition to our business dress, this is a very important expectation. Students who forget such items have to sign into college manually and this adds to workload. It is our students responsibility to ensure they are prepared for each day.

Being prepared and study ready includes equipment. Carrying the correct equipment and the stationery for each day is essential – a reading book, a clear pencil case with a pencil, black and green pens, ruler, maths equipment and importantly, a scientific calculator and college water bottle.

## MONITOR, REPORT & ENCOURAGE

All students have been issued with emails and online accounts and all are reminded of the importance of maintaining security using college account usernames and passwords and to report concerns if they feel that accounts have been compromised.

### Resources

[The Go-To - Emotional wellbeing and mental health \(thegoto.org.uk\)](https://thegoto.org.uk)

NHS – Scarlet Fever Scarlet fever: symptoms, diagnosis and treatment

Email: [info@community-counselling.org.uk](mailto:info@community-counselling.org.uk)

Website: [www.community-counselling.org.uk](http://www.community-counselling.org.uk)

Telephone: 01653 690124

[Mobile phone safety | Childline](#)

[Physical activity and mental health | Mental Health Foundation](#)

[Kooth for Children & Young People - Kooth plc](#)

## AUTUMN REWARDS

Student's positives are identified and can be viewed on BROMCOM MCAS. The points identify the elements of our college ethos and that of being a "Young Professional ". We encourage students to review progress regularly. Reward vouchers are now issued in assembly on a weekly basis to recognise achievement and hard work.

## SAFEGUARDING

We are committed to our students and families and we continue to provide support and points of contact.

Should you be concerned and feel that you need to share information please contact and refer information to the following email: [dsl@su.coastandvale.academy](mailto:dsl@su.coastandvale.academy)

SUTC Designated Safeguarding Lead and Deputy Designated Safeguarding Lead monitor the email.

It is very important to ensure that all medical and illness absences are reported daily by parents using our absence line or enquiries to Miss. Brown our Attendance and Data Manager.

Attendance will always be a continual reminder. Excellent attendance is above 96.5%. It is important that all students work hard to continually improve, this contributes significantly to maintain and improve overall progress and attainment. All students with 100% receive 10 professional points per week. Student above the 96.5 target receive 5 points per week.

Attendance monitoring and formal procedures are followed robustly. We work closely with NYCC attendance team to address attendance concerns at the earliest stage.

## PHYSICAL EDUCATION

Full PE kit is required for all. If a student is medically excused, please notify enquiries. Should a student be medically excused they are required to change in full, their lesson is then adjusted to include personal, professional and leadership development.

## LOCKERS AND MOBILE DEVICES

Each student has been assigned a locker and this must be used to store all bags, equipment, and mobile devices. **Students do require a padlock.**

Use of padlocks provides essential security for valuable items including mobile devices, smart watches and ear buds etc. Storing mobile devices correctly in the locker prevents confiscation in line with our policy. On the first occasion the device is stored and returned at the end of the day. Each subsequent occasion, the device is collected by parents. To prevent inconvenience and control access to on-line apps, please ensure padlocks are available and devices are stored correctly.

Mobile device procedures protect students from on-line access and messaging throughout the day to ensure focus is on College work, social interaction and the break and lunch activities that provide opportunities for mental and physical well-being.

## NASAL FLU VACCINATIONS

Nasal Flu Vaccinations are coming up on Monday 27<sup>th</sup> and Tuesday 28<sup>th</sup> November for all year 9, 10 and 11 students. You have been sent information about the nasal vaccination as well as a letter containing the online link to give consent. Please complete the consent form even if you DO NOT wish your child to be vaccinated. The deadline is Friday 3<sup>rd</sup> November for all consents to be completed. For anyone unable to access the link from the information sent, please see below. If you have any queries regarding the vaccine or giving consent, please contact reception.

<https://yny.schoolvaccination.uk/flu/2023/northyorkshire>

## CELEBRATING YEAR 12 TRIUMPHS IN THE UK MATHS TRUST SENIOR MATHS CHALLENGE - ANTICIPATING RESULTS!

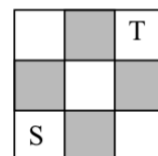
In an exhilarating display of mathematical prowess, Year 12 students from Scarborough UTC took on the challenge at the UK Maths Trust Senior Maths Challenge this week. This

distinguished competition, designed to ignite the spark of mathematical problem-solving, served as a platform for our students to exhibit their exceptional skills.

The atmosphere was charged with enthusiasm as these young minds showcased their dedication and hard work in the field of mathematics.

Students tackle questions such as the one below

A route on the  $3 \times 3$  board shown consists of a number of steps. Each step is from one square to an adjacent square of a different colour. How many different routes are there from square S to square T which pass through every other square exactly once?



A 0            B 1            C 2            D 3            E 4

The students demonstrated not only their ability to tackle complex problems with confidence but also an acute understanding of the underlying patterns.

Participation in the UK Maths Trust Senior Maths Challenge offers far more than just a classroom experience. It encourages students to venture beyond the confines of conventional learning, delving into the dynamic and engaging world of mathematics. This challenge serves as a crucible for creative thinking, enhancing the overall mathematical aptitude of the participants.

Beyond the immediate competition, the experience gained in the Senior Maths Challenge opens doors to a myriad of future opportunities. It stands as a beacon, showcasing our students' innate talent for mathematics—a valuable asset for future academic pursuits and college applications.

The achievements of our Year 12 participants are not only a testament to their dedication but also an inspiration for their peers. This competition not only spotlights their current abilities but also kindles a lifelong love for mathematics, a passion that will undoubtedly guide them in their future endeavours.

As we eagerly await the official results, we extend our heartfelt congratulations to all the Year 12 participants.

Stay tuned for more updates on this exciting journey. Thank you for your unwavering support and encouragement in nurturing a love for learning in our students.



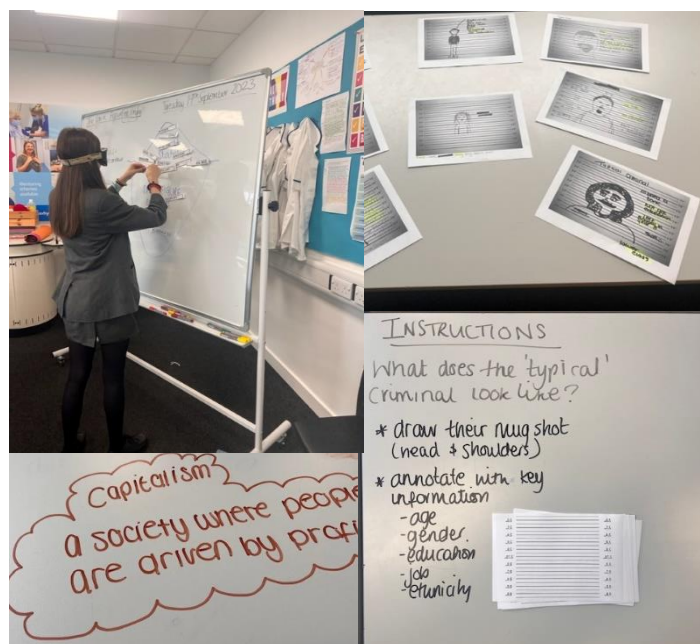
## GCSE SOCIOLOGY

Year 11 have been using a range of active strategies to explore some key ideas in the crime and deviance topic.

'Pin the crime on the iceberg' – this task allowed students to explore the dark figure of crime. One student was blindfolded while the class directed her where to put the crime on the iceberg. Crimes on the tip represented the official crime statistics and crimes under the waterline represented the dark figure of crime; crime that go undetected, unreported, and, unrecorded.

Mugshots; the purpose of this task was to explore the stereotypes we have about criminals and the 'typical' criminal. This allowed us to discuss the process of labelling and how it might cause some groups to be over-represented in the crime statistics and for others to be under-represented.

Table graffiti; students worked as teams to match the key words and definitions before writing them in their books.



## SCIENCE EXPERIMENT

This week our year 10 students made batteries from lemons and potatoes (with pieces of copper and zinc) with a goal of generating the largest voltage. Here's our winner with an amazing 15.84 volts!



## COMBINED CADET FORCE

Cadets are starting to get to grips with the drill that we are introducing to them and I have to say that this is by far the best group of cadets with regards marching that I have seen in my time at the UTC. I am currently in negotiations with the local Sea Cadets and the chairman of the local branch of the Royal British Legion and it is intended that we represent Scarborough UTC at both of the Remembrance Day Parades on the 12<sup>th</sup> November 2023. These will be at Olivers Mount where S/Lt Sowersby will be representing the CCF and laying a wreath and at the Queen Street Methodist Church with a march down to the Lifeboat House where I will be representing the CCF. It is not compulsory for cadets to attend and march but if any cadet wishes to attend and march then they are more than welcome to join myself and S/Lt Sowersby on the day. Letters to follow.

Last week saw the cadets getting to grips with some PLTs. PLTs or Practical Leadership Tasks are designed to stimulate team working and communication. Cadets are given instructions and a task but the details are limited and they have to work the problem in order to solve the task. Many of these tasks are impossible to achieve in the time given but it is a valuable opportunity to learn from mistakes, communicate with people that they would not normally work with, sometimes work with people they don't particularly get on with because these are life skills they will need in later life past education.

They also got to complete a Spot Lecture. These are designed to get cadets to stand in front of the class and talk for either one or two minutes about a given subject. This is to develop confidence by taking the cadet out of their comfort zone and get them used to public speaking. Every cadet did this last Friday in small groups of fifteen. We will develop this so that they can all speak in front of the whole class eventually.

We started some basic first aid too. Cadets were taught how to deal with someone who faints. If we have someone on the parade ground faint then each and every cadet is now in a position to deal with the casualty and work together as a team to help their fellow cadets out. I am hoping that I can introduce more basic first aid in the coming months. Although we will not be working towards a recognised qualification the cadets will be able to deal with a number of first aid scenarios as a good citizen and member of the community.

This week sees some of our older cadets get back to Wykeham Lakes to finish off their Royal Yachting Association Qualifications. We have negotiated a working partnership for next year and we will be taking up all those cadets interested in sailing and water sports from April. I am hoping to plan a summer weekend camp there too with camping, cooking and water sports all in.

I have previously mentioned courses available to the cadets run more centrally through the national training centre. Some of these courses will be available for booking from about middle or November. It is therefore vital that I get all the consent forms that every cadet was given two weeks ago. If I do not get the forms back by next week then we will miss the deadline for funding for that cadet and we will not be able to enter that cadet on any courses and valuable opportunities are missed. I am still missing uniform forms too which I need completing by next week or your son/daughter/ward will not be getting a uniform. We have to get these orders in early as we order them from a national supplier. There are limited uniforms available. We have seen first-hand the difference a uniform can make to the cadet and their bearing in college. Please can you ensure you son/daughter/ward brings them back ASAP.

We are going to try and get as many measured in college today but we cannot guarantee we get everyone.

Once again. Thank you for your support as parents. I cannot provide the training and enrichment opportunities without you continued support.

Thank you

ACADEMIC YEAR DATES	
Year 11 Information Evening – Revision	Thursday, 12 <sup>th</sup> October 2023
Awards Night	Friday 20 <sup>th</sup> October 2023
Y11 and Y13 work experience week	Monday 23 <sup>rd</sup> October - Friday 27 <sup>th</sup> October
Autumn Half Term Holiday	Monday 30 <sup>th</sup> October 2023 – Friday 3 <sup>rd</sup> November 2023



Professional Development Training Day	Friday 1 <sup>st</sup> December 2023
Y10 and Y12 work experience week	Monday 4 <sup>th</sup> December - Friday 8 <sup>th</sup> December 2023
Christmas Holiday	Thursday 21 <sup>st</sup> December 2023 – Wednesday, 3 <sup>rd</sup> January 2024
First Day of Spring Term for Students	Thursday 4 <sup>th</sup> January 2024
Spring Half Term Holiday	Monday 12 <sup>th</sup> February – Friday 16 <sup>th</sup> February 2024
Easter Holiday	Monday 25 <sup>th</sup> March – Friday 5 <sup>th</sup> April 2024
Professional Development Training Day	Monday 8 <sup>th</sup> April 2024
First Day of Summer Term for Students	Tuesday 9 <sup>th</sup> April 2024
Bank Holiday	Monday 6 <sup>th</sup> May 2024
Summer Half Term Holiday	Monday 27 <sup>th</sup> May – Friday 31 <sup>st</sup> May 2024
Term Ends	Friday 19 <sup>th</sup> July 2024
Professional Development Training Day	Monday 22 <sup>nd</sup> July 2024