

## Scarborough UTC News Flash

Friday, 10<sup>th</sup> November 2023

### INTRODUCTION

Dear Parents and Carers,

We have had a really strong start to this half term. We started with an assembly on Monday morning where we talked about all the fantastic things the students had taken part in in the last half term and I reminded students about our expectations and standards, discussing ways to be respectful. We set out the opportunities ahead and remembered key dates, in particular the Trial Exam fortnight for Year 11 and Year 13, the training day on 1<sup>st</sup> December, Work experience for Year 10 and much more.

We held a superb Remembrance Service this morning – you will see the super photos below. This was put together by our Year 12 CCF leaders, Isaac and Mitch, my thanks go to them for overseeing such a meaningful event. We were so pleased to be able to share this too, with the lovely Scalby Year 7.

As the dark nights and proper winter weather begins, please can I ask you to check that your child has a good breakfast – or partakes of our breakfast club, so they have something in them to battle the round of colds and flu and brace against the cold as they travel to college. Check too that they have a good warm coat, and if travelling into college by bike that they have lights and reflective gear please.

Finally, can I thank you for those of you have wished me well for next week, fingers crossed I will be back to 100% asap.

H Dowds

Principal

### TEACHING AND LEARNING@SUTC

This week Tom Clarke from Severfield delivered an introductory session to our Year 13 engineering diploma students to introduce a contextual project focussing on bridge design, incorporating civil and structural engineering skills and knowledge. Students are being tasked to consider redesign of the Esk bridge in Whitby. As a part of the project students will receive

engineer led masterclasses in bridge design and load calculations. They will then have to apply this knowledge, and their own research and development skills, to design, model and manufacture a scale bridge to fit the project brief. The project will conclude with a presentation to Severfield engineers who will give feedback and decide on the most effective design. In addition, a visit out to the Severfield design and manufacturing facility at Sherburn, and the construction site of a current Severfield project, will take place. This project-based learning activity is a great example of how our employers work with us to enhance learning, and offer unique opportunities to our students at Scarborough University Technical College.

## SCARBOROUGH UTC CONTINUES AQA LEVEL 2 CERTIFICATE IN FURTHER MATHS WITH PROVEN SUCCES

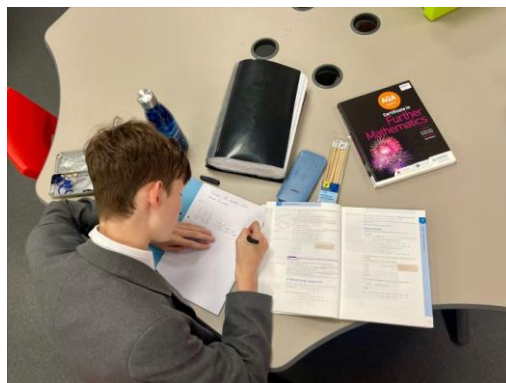
Scarborough University Technical College (UTC) proudly continues its tradition of academic excellence by offering the AQA Level 2 Certificate in Further Maths, building on a legacy of a 100% success rate from previous years.

This enriching course will once again be available to ambitious students, with sessions held every Thursday from 4 to 5 PM in our cutting-edge cyber suite. Having firmly established its value, the programme returns by popular demand, providing a rigorous challenge for those aiming to deepen their understanding of complex mathematical concepts.

Scarborough UTC's commitment to this course stems from the outstanding achievements of our past cohorts, who have unanimously succeeded, setting a high standard for future participants. This year's programme aims to build on this foundation, equipping students with the knowledge and skills needed to excel in advanced mathematical studies and problem-solving.

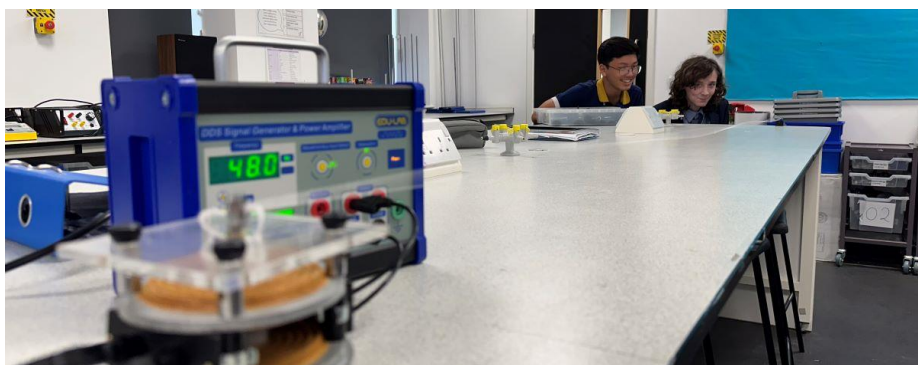
"Our consistent 100% success rate in the AQA Level 2 Certificate in Further Maths is a testament to the dedication of our students and the quality of our teaching," Miss Smith, director of mathematics shared. "We are excited to offer this opportunity once more and anticipate this year's participants to continue this trend of excellence."

Parents and students interested in furthering their mathematical education are encouraged to get in touch with the school's mathematics department for more details and to secure a place in this sought-after programme. Let's continue the success story together, fostering a new generation of mathematical minds at Scarborough UTC.



## PHYSICS

Our Year 12 Physics students are investigating wave phenomenon. It's a practical led course so just this week we have investigated harmonics on a string, polarised microwave radiation, calculated the speed of light by experiment with 94% accuracy and investigated 3D cinema techniques.



Next week we'll be calculating the wavelength of lasers, investigating optical fibres and building a simple police style radar speed gun detector.

## SCIENCE DEPARTMENT

Our Year 10's have all now made some Cells for Miss Sanderson's display boards in Science. Students all received positive points as a result of the effort and work put in. Well done all!



## COMBINED CADET FORCE

Scarborough UTC Combined Cadet Force continue to work towards their next rank in organised lessons that comply with the National Cadet Royal Navy Syllabus.

The New Entry Cadets are moving through their lessons nicely. There are few gaps in lessons where some cadets have missed lessons but this is not an issue and this week our new Non-Uniformed Volunteers and Section Commander will be delivering lessons towards their syllabus and hosting a catch-up session.

We will also be working with the one- and two-star cadets in an effort to help them attain their next rank and I hope that every cadet will be awarded a promotion by Christmas. This will be a massive achievement.

We have a number of cadets attending both Oliver's Mount and Queen Street Methodist Church onto the Lifeboat this coming Sunday for Remembrance Day Parades. Thank you to you the parents for taking time to support your son/daughter/ward in taking time to remember those who paid the ultimate sacrifice in service of their country. Many families lost loved ones and although Remembrance Day was started to honour those who gave their lives in the First World War, such tragic events continue today with Armed Forces Personnel still deployed in various theatres around the globe, so it is important that the tradition of remembrance continues.

Cadets paraded as part of the school Remembrance Event on Friday and although not every cadet has their uniform, they nevertheless did themselves and the contingent proud by being the best that they can be.

The cadets had a valuable life lesson this week. Mr Casey our new Non-Uniformed Volunteer delivered a lesson on the importance of motivation and attention. There will be a new focus on attention, learning and retention of information from lessons as this will make things easier for the cadets when we come to afloat activities which will commence after Easter.

I am hoping that next year's HMS Raleigh, HMS Torpoint and Britannia Royal Naval College course syllabus will be out very soon. I will keep cadets updated with regards to upcoming courses. Courses come with free travel, free accommodation and often free courses. Some courses have a token cost but the only cost to students will be their food bill (this is an external provider hence the cost) which normally equates to about £75-£80. As the courses are open to cadets all around the country it is important that we get the cadets registered at the earliest possible time.

Last year we had a number of cadets who booked the course and pulled out at the last minute, which is not within the ethos of the Royal Navy. This prevents other cadets participating in these courses at vast expense.

If any cadet is interested in the course then I am happy to book them on but in all likelihood, I will be asking for a non-returnable deposit to cover the food that would have been ordered in prior to the course commencement.

I will add course details in future Newsflash releases.

Thank you to you again for supporting the cadets. It is paramount that you as parents support your son/daughter/ward and we as a team appreciate all your support. Thank you.

**Sub Lieutenant Faunt - School Staff Instructor/Cadet Force Adult Volunteer.**



## SKI TRIP DETAILS

The response to the launch of the Scarborough UTC Ski trip for 2025 has been incredible. It confirmed to us that it is an essential part of education to take part in activities that broaden experience, develop skills for life and give our student improved access to national and global experiences. This trip is now full, and we have a waiting list. Those who have successfully secured a place have had their deposit processed, whilst those on the waiting list have had their payment blocked. If a space comes available, we have a strict record of order of who to contact.

## REWARDS AND ATTENDANC REWARDS

Assembly this week focussed on establishing the consistencies of being a “Young Professional” and communicated the extensive experiences and visits that students’ had been part of during the first half term of the 2023-24 college year. Attendance this first week back has been excellent and greater proportion of students have increasing attendance towards and well beyond the student target of 96.5%.



We will begin the weekly rewards for PVES this half term in our weekly assembly on Tuesday. 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. Each week reward vouchers are issued in assembly 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.

### **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 \(thegoto.org.uk\)](http://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](#)

## MONITOR, REPORT, ENCOURAGE

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 EDEUCATION

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.

## 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 student's 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.

## 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.

## ACADEMIC YEAR DATES

Year 11/13 Mock Examinations	Monday, 13 <sup>th</sup> – Friday, 24 <sup>th</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 3rd 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