

# Scarborough UTC News Flash

# Friday, 17<sup>th</sup> November 2023

## INTRODUCTION

Dear Parents and Carers,

Firstly, we have continued with a strong start to this half term. Trial exams are now well underway. These provide a good base for formal exam practice and as such allow effective assessments and monitoring, from which to plan intervention and establish within our students - a confident approach to the exam series in 2024.

Secondly, the opportunities and experiences for Year 9 and 10 this week focused on presenting the personal development curriculum where they took part in workshops and presentations by health professionals and keynote speakers. Feedback from the professionals was excellent in terms of engagement and professional conduct.

Wider experiences are an essential part of education and in addition to our Remembrance service last Friday. It is important for us to recognise the commitment of our students. Many of whom supported Remembrance services across North Yorkshire and the East Riding last Sunday with their respective community groups and Cadet organisations. To see our students take part fills us with a tremendous sense of pride.

As we move into Winter there are some exciting plans. Look out for the Theatre trip to Liverpool to watch Macbeth and planned field work studies to York and Monks Cross for Geography students.

Have a lovely weekend.

J Connell

#### **Vice Principal**

#### **TEACHING AND LEARNING@SUTC**

This week has seen a push to get our Year 10 and Y12 students prepared for their work experience placements, taking place WB 4<sup>th</sup> December. Prior to students undertaking their placement they must make contact to introduce themselves and to clarify first day

arrangements, uniform requirements, lunch arrangements and working hours. It is essential that students make this contact so that they are fully aware of expectations prior to their placement starting, which we can facilitate in college if they have not yet managed to do this at home.

Preparation for a Year 9 employer project has also taken place through meetings and discussion with our employer partner Flamingoland. As a part of students Engineering Design curriculum they are undertaking a unit of study relating to fairground ride design and model making. To prepare students for this project they will be attending a visit to Flamingoland to find out how rides operate and function; Flamingoland is currently closed with all rides undergoing maintenance operations. This project offers students a unique opportunity to visit the park at this time of year and receive guidance and instruction from specialist ride engineers.

# UNLOCKING THE WORLD OF MATHEMTICS: SCARBOROUGH UTC CELEBRATES NATIONAL MATHS WEEK

Scarborough University Technical College (UTC) is thrilled to embrace the spirit of National Maths Week, a celebration that brings the enchanting world of mathematics to the forefront of our educational landscape. This Monday morning, as part of our commitment to fostering a love for mathematics, our Year 10 students had the exclusive opportunity to participate in an event titled "Maths Horizons: Exploring Your Path." This special edition is a part of our renowned "Which Career?" panel event, thoughtfully curated to coincide with the celebrations of Maths Week England.

Hosted and run exclusively by members of MEI's Young Persons' Consultative Panel (YPCP), a group of individuals aged between 16 and 26, this event was a first-hand exploration into the world of mathematics beyond the GCSE level. Our students had the privilege of engaging with distinguished panellists:

- \*\*Grace:\*\* An Exploration Geologist with Kingsrose Mining.

- \*\*Emilie:\*\* Leader of a team in Environmental Intelligence at the Met Office.

- \*\*Katie:\*\* A trained Architect specializing in Healthcare Design.

By hearing directly from these accomplished individuals, our students gained invaluable insights into the real-world applications and exciting opportunities that studying maths can unlock.

"This event is about bringing mathematics to life for our students, making it tangible and relatable," said Miss Smith, Director of Maths at Scarborough UTC. "By connecting them with young individuals who have walked a similar path, we aim to inspire and guide our students in their mathematical journey."

Parents, we encourage you to engage with your children about this unique experience as they share their Monday morning adventure delving into the fascinating world of mathematics. Let's continue to fuel their curiosity and passion for learning, shaping them into confident and inspired individuals ready to take on the challenges that lie ahead.



## **HEALTH PATHWAY YEAR 9**

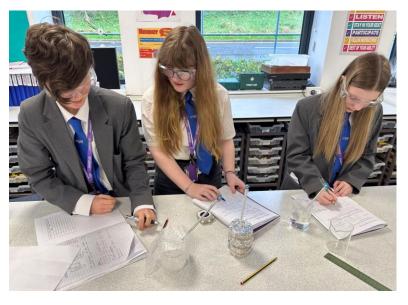
Year 9 have had a great first week in health pathway since making their options choices. We have been looking at the 7 essential components of a healthy diet and how we can incorporate them into our meals. The week ended with them designing their own meal on a plate. Having spoken to them about the importance of presentation and always producing their best work, they have risen to the challenge and produced some brilliant work in Miss Sanderson's lessons. Well done Year 9 and keep up the good work!



## SCIENCE DEPARTMENT

A large part of science is about collecting and processing data. Rather than learning a particular topic or set of knowledge, this term we have been using techniques of data processing across a variety of settings, enhancing maths skills and drawing and analysing different types of graphs. This will not just better equip our students for GCSEs but also for life in the outside world.

In this experiment they were tasked with finding which was the better insulator of bubble heat: wrap or aluminium foil. Our teams co-designed the experiment and found that foil gave the smallest temperature drop. This is why emergency medical blankets are made from highly reflective materials rather than thicker air pockets such as fabrics to retain as much body heat as possible.



## TRIPS AND VISITS

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. We have now ensured provision is now full at 40 places. Should further places become available we will continue to prioritise parental contact and offers using the waiting list.

#### **REWARDS AND ATTENDANCE REWARDS**

Assembly this week supported our UTC young professional ethos with support from Industrial partners UNISON. This is one of a series of presentations that delivers encouragement for our students to have a greater insight into future careers and how the curriculum pathways they study as "Young Professionals" support progress to employment and apprenticeships.

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.

Additional Professional points have been applied to recognise very good attendance, so look out for this on My Child at School.

## ATTENDANCE

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.

## 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: <u>dsl@su.coastandvale.academy</u>

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

## MONITOR, REPORT, ENCOURAGE

#### 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)

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

Email: info@community-counselling.org.uk

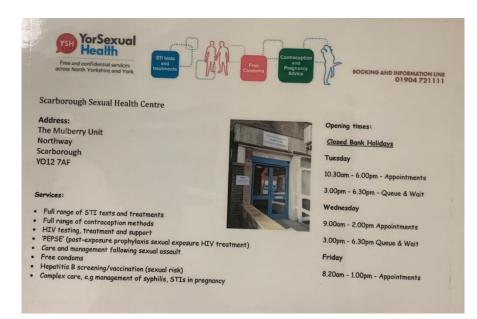
Website: www.community-counselling.org.uk

Telephone: 01653 690124

#### Mobile phone safety | Childline

## Physical activity and mental health | Mental Health Foundation

## Kooth for Children & Young People - Kooth plc



## **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 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.

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