

Scarborough UTC News Flash

Friday, 7th February 2025

INTRODUCTION

Dear Parent/Carers,

What a rewarding week!

Over 90% of the Year 11 parents attended the Parent's Evening and feedback was so positive, with parents and students been resourced with materials to support revision and understanding, students are now equipped to face the Trial Exams two weeks after half term.

Also, on Tuesday we sent a number of teams to the F1 finals and we won! There's more detail below, but it is so pleasing to keep returning and keep winning.

On Thursday Year 9 were engaged in an employer project with Hyatt, this forms a key part in their journey to achieve the Baker Dearing Award, a new award led by Lord Baker, that recognises the key skills obtained by UTC students.

Next week almost all of year 10 and year 12 will be undergoing work experience. Those who have had placements fall through or who didn't get this sorted out will be in college next week on a full time alternative timetable. I do hope the students find this rewarding and exciting.

With one week left to half term, let's push to have a week of 100% attendance knowing that we can all get a well deserved break the week after. Attendance picked up this week, but there is still a way to go yet.

I look forward to seeing many of you next week.

Helen Dowds

Principal

YEAR 10/12 WORK EXPERIENCE – 10TH – 14TH FEBRUARY 2025

We are excited that our Y10 and Y12 students will be attending work experience placements next week; we wish them the best of luck and success in their placements. This will be a great experience for them, developing valuable employability skills and possibly giving some of

them an opportunity for a future job, apprenticeship and/or career. If there are any concerns or queries students have been instructed to get in touch with us; we will be making attendance and monitoring calls during the week. Those students that are not attending placements in both Y10 and Y12 will be attending college as normal. If your child is due out on placement but has a genuine need for absence during the week, please let both us and the employer know that morning.

YEAR 9 UNIVERSITY OF YORK VISIT

On Wednesday 12th February twenty of our Y9 students will be attending a visit to the University of York. While there they will experience the University's Creativity Lab; a state-of-the-art facility that creates a hub for exploring new and emerging technologies, tools and resources. This is an exciting opportunity that has been offered to those students that have demonstrated a combination of the best attitude to learning, behaviour and attendance records to date. A big well done to the following students who will be attending the day; Amisha Atkinson, Daisy Clayton, Jack Faupel-Dean, Deborah Benjamin, Eryk Dziekonski, James Atton, Maddison Hutchinson, Reegan Fergus, Sam McHugh, Akiva Generoso, Alfie McDowell, Cayden Hobbs, Alfie Parker, Finley Jones, Isabella Keke, James O'Malley, Mo Adeosun, Bella McCoid, Thomas Jenkins and Tyler Marsden.

YEAR 11 SCIENCE

As we approach the exam season, I wanted to highlight how KayScience can be a valuable tool to help your students prepare effectively for their science exams. Students will be set high-leverage videos from KayScience as homework linked to the biggest weaknesses of each class. These videos cover key content and allow students to absorb important concepts at the own pace, ensuring they're well-prepared for exam questions on these topics.

To support students further, we're offering science tuition four nights per week right up until Paper 2 Physics. A copy of the exam timetable is below for your reference, so you can inform students and their parents about these additional sessions.

KayScience Tuition 2025 Timetable for EXAM SUCCESS				
Week Beginning	Mon: Biology	Tues: Chemistry	Weds: Physics	Thurs: Separate Science
February 3rd	Darwin & Selection	Groups of the Periodic Table	Electricity	Transition Metals & Cells
February 10th	Ecology	Bonding	Density, Heat/Cool Graphs, Latent Heat	Moment's Gears Levers
February 17th	Biology Required Practicals	Acids and Alkalis	Atoms and Decay	The Eye
February 24th	Reflex Arc and Glucose	Electrolysis	Work, Power, Specific Heat Capacity	Chem Separate Calculations
March 3rd	Enzymes	Reactivity and Equilibrium	Electricity	Using Radiation
March 10th	Circulatory System	Energy Changes	Energy and Energy Resources	The Kidney
March 17th	Photosynthesis	Rates of Reaction	Forces 1	Organic Chemistry
March 24th	Respiration	Hydrocarbons	Forces 2	Decay
March 31st	Health and Disease	Chemical Analysis	Hooke's Law	Materials
April 7th	Plants	The Atmosphere	Waves	Aseptic Technique
April 14th	Controlling Fertility	Separation Techniques	EM Spectrum	Lenses
April 21st	Inheritance	Key Calculations	Electromagnetism	Sound
April 28th	Bio Paper 1 Walkthrough	Chem Paper 1 Walkthrough	Motor Effect	Phys Paper 1 Walkthrough
May 5th	Bio Paper 1 Walkthrough	Chem Paper 1 Walkthrough	Phys Paper 1 Walkthrough	Bio Paper 1 Walkthrough
May 12th	Bio Paper 1 Walkthrough	Chem Paper 1 Walkthrough Bio Paper 1	Phys Paper 1 Walkthrough	Chem Paper 1 Walkthrough
May 19th	Phys Paper 1 Walkthrough Chem Paper 1	Chem Paper 2 Walkthrough	Phys Paper 1 Walkthrough	Physics Paper 2 Walkthrough Physics Paper 1
May 26th	Bio Paper 2 Walkthrough	Chem Paper 2 Walkthrough	Phys Paper 2 Walkthrough	Biology Paper 2 Walkthrough
June 2nd	Bio Paper 2 Walkthrough	Chem Paper 2 Walkthrough	Phys Paper 2 Walkthrough	Chem Paper 2 Walkthrough
June 9th	Chem Paper 2 Walkthrough Bio Paper 2	Phys Paper 2 Walkthrough	Chem Paper 2 Walkthrough	Chem Paper 2 Walkthrough Fri 13th: Chem paper 2
June 16th	Physics Paper 2	END OF SUMMER 2025 EXAMS		

Exam question booklets by topic are excellent resources for students to practise with and familiarise themselves with the style and structure of the questions they will face in their exams, these will be given to students.

A new "**Exam Practice**" feature has recently been added to KayScience, where students can practice past exam questions. If they're unsure of any answers, they can watch the videos linked for clarification.

Sixth Form Rewards

Last week we held our termly rewards and prizes were given for attendance, effort and a community award was given to students helping in our community.

Termly attendance award: Joey Wade

Termly effort: James Corrigan

Monthly attendance: Ethan Glover

Monthly effort: Brandon Morrison

Community Awards

Joey Lukehurst: Helping an old man when slipped in snow

Ethan Glover: Tutoring younger UTC students in Maths and Engineering

Good luck to Year 12 students on work experience next week.

SCARBOROUGH SCHOOL IMMUNISATION TEAM - YEAR 9 VACCINATIONS

MONDAY, 17TH MARCH 2025

Reminder

On Monday, 17th March 2025 your child in Year 9 is due to receive the DTP (Diphtheria, Tetanus, Polio) and MENINGITIS ACWY vaccinations.

Please go to [Vaccination UK Immunisation](#) and complete a consent form online, please do this as soon as possible.

If you do not wish to consent to your child having the vaccinations, then please complete a formal NO consent via the same link.

Information about the vaccines can be found on the following websites:

www.schoolvaccination.uk

<https://assets.publishing.service.gov.uk/media/6405e7ae8fa8f527fb67cb6a/UKHSA-12287-immunisations-young-people.pdf>

<https://www.gov.uk/government/publications/immunisations-for-young-people>

CARMEL JANE WHOLE SCHOOL PHOTOGRAPHS

Date for Diary

Carmel Jane Photographers will be visiting our college on the **27th March 2025** to take whole school, individual and sibling portraits.

F1 IN SCHOOLS REGIONAL FINALS

F1 in Schools Success for UTC Teams!

The F1 in Schools season is off to an exciting start, with three teams from our UTC competing in the Yorkshire & Humber Regional Finals in York on February 4th. Returning for their second season in the professional class, *Unity* was joined by two debut teams—*Cerberus* (professional class) and *Nova* (development class)—all eager to showcase their hard work.

The competition was fierce, with an action-packed day of racing and rigorous judging by a panel that included National-level experts. A special highlight was seeing one of our own alumni, Connor Wilcox, making his debut as a judge—a fantastic full-circle moment reflecting his journey through the competition!

Our teams performed exceptionally well:

🏆 *Unity* claimed **1st place overall**, also securing awards for **Best Engineered Car** and **Fastest Car**.

🏆 *Cerberus* took **3rd place** in the professional class.

🏆 *Nova* earned **2nd place** in the development class, also winning the **Sponsorship and Marketing award**.

With these fantastic results, *Unity* and *Nova* have now qualified for the **National Finals**, taking place from March 25th to 27th. We are incredibly proud of all our students and can't wait to see them represent our region on the national stage.

A huge well done to everyone involved! 🎉🏎️👏





POS	NAME	CLASS	BEST TIME	DIFF	POS	NAME	CLASS	BEST TIME	DIFF
1	UNITY RACING	PRO	1.302		21	DARK MATTER	DEV	1.619	+0.317
2	CERBERUS	PRO	1.311	+0.009	22	BADAN RACING (FORMERLY TEAM KYLE)	PRO	1.621	+0.319
3	CHS PULSE	PRO	1.391	+0.089	23	CHILL DRIVE	DEV	1.622	+0.320
4	SOL RACING	PRO	1.400	+0.098	24	AGILTSERS	ENTRY	1.653	+0.351
5	NEO RACING	PRO	1.423	+0.121	25	VORTEX	ENTRY	1.663	+0.361
6	NOVA	DEV	1.466	+0.164	26	INFERNAL MOTORSPORT	DEV	1.663	+0.361
7	LEONES	DEV	1.467	+0.165	27	VELOCITY	ENTRY	1.675	+0.373
8	ASTRA	DEV	1.473	+0.171	28	RAPIDO	ENTRY	1.708	+0.406
9	ROYAL RACING	PRO	1.484	+0.182	29	BIOPANEL RACING	DEV	1.775	+0.473
10	CHS UNITY	DEV	1.494	+0.192	30	TEAM 3	DEV	1.807	+0.505
11	SKYLINE	PRO	1.501	+0.199	31	INVISION	ENTRY	1.813	+0.511
12	WHEELSPIN RACING	DEV	1.509	+0.207	32	CELESTAS	ENTRY	1.833	+0.531

DRONE CODING WORKSHOP TAKES FLIGHT WITH HYETT EDUCATION & THE RAF

On February 6th, our year 9 engineers had an exciting opportunity to take part in a real-world STEM project, delivered by Hyett Education in partnership with the RAF. This hands-on Drone Coding Workshop allowed students to code, program, and fly drones, putting their problem-solving and technical skills to the test.

Using block-based coding or Swift, students developed algorithms to command their drones to take off, land, perform flips and rolls, and navigate courses—all while tackling exciting challenges designed to reflect real-world aviation and engineering scenarios.

Key Highlights from the Workshop:

Developed coding skills in a dynamic, hands-on environment.

Learned about safe and responsible drone use and how these machines are being used in real world situations.

Applied STEM concepts to a real-world project like what happens in the RAF.

This fantastic experience gave students a glimpse into the future of technology, engineering, and aviation, sparking curiosity and inspiring future careers.

A huge thank you to Hyett Education for delivering such an engaging and valuable session!





SAFEGUARDING

It is essential for safeguarding purposes that Lanyards and identity cards are worn at all times. Should cards become lost or damaged these must be replaced. Replacements can be purchased via parent pay. Lanyards are required for identification for all working staff within the building. Students who forget such items must sign into college manually and this adds to workload. It is our student's responsibility to ensure they are prepared for each day.

All students who have poor punctuality and fail to bring a lanyard receive immediate negative stages – these cumulatively result in Lunch time detentions.

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

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, Courses and Support

Emotional well-Being and Mental Health

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

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 Data and Attendance Officer. Should you make a call for a reported student illness – please expect a phone call back from the attendance team to check details and provide support as required.

Absences for medical reasons will only be authorised if evidence is provided, and it remains the responsibility of parents to provide this evidence. Acceptable evidence includes appointment letters or texts, and photographs of prescriptions or medications showing the name & date. These can be emailed to the enquiries email address or handed in/ shown at Reception.

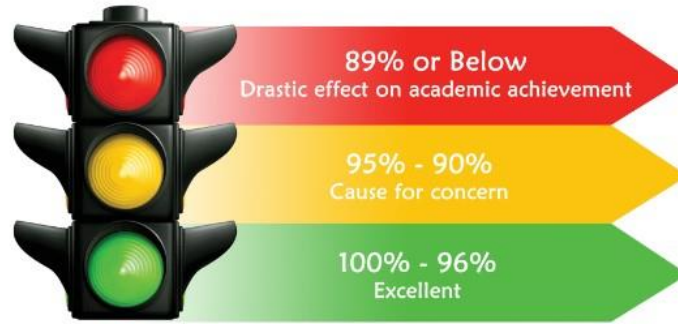
Attendance will always be a continual reminder. Excellent attendance is above 96.5%. It is important that all students work hard to continually improve, this contributes significantly to maintain and improve overall progress and attainment.

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 NYC attendance team to address attendance concerns at the earliest stage.

Attendance Focus

Student support to achieve excellent attendance is vital. In addition to support from our attendance team. Students will receive regular attendance support sessions in college and actions on home -visits will be scaled up.



ACADEMIC YEAR DATES

Half Term Holiday	Monday 17 th February-Friday 21 st February 2025
Students Return to College	Monday 24 th February 2025
Easter Holidays	Monday 7 th April-Monday 21 st April 2025
Students Return to College	Tuesday 22 nd April 2025
May Bank Holiday	Monday 5 th May 2025
Half term Holiday	Monday 26 th May-Friday 30 th May 2025
Students Return to College	Monday 2 nd June 2025
Summer Term Ends	Friday 18 th July 2025
Professional Development Training Days	Monday 21 st July and Tuesday 22 nd July 2025

For the academic year 2025-2026 please consult the North Yorkshire Council website