

Scarborough UTC News Flash

Friday, 15th November 2024

INTRODUCTION

Dear Parents and Carers,

What a super week! We kicked off with our annual Armistice Day service at the front of college. Students were respectful and thoughtful; we were especially grateful to Monty in Year 9 who played his Bugle for us throughout – wow!

Our cadets have also represented college at other services over the weekend and I was delighted to receive this feedback from the President of the Royal British Legion:

A personal as well as on behalf of RBL Scarborough thank you. Can I ask you to pass on our appreciation and thanks to your staff and Cadets for the immaculate turn out and support to this years event.

I have been fortunate to have watched from a distance the development of the unit over the the last 2/3 years with its greater involvement in community events, the growing confidence of your members and now immaculate turnout.

They are a unit to be proud of and I was excited to discover the opportunities available to them through your collaboration work.

A big well done doesn't say it all to the hard work done but they are a unit to be proud of and we wish you all well

Well done to everyone involved.

Year 11 parents: Please check Bromcom for letter I have sent today in relation to Year 11 specific news.

Ski Trip news: Our last and final meeting together will be on the evening of 4th December 2024 at 5pm. **It is essential that all students are represented at this meeting as we need to share contact details and emergency information.**

Parking: Despite a reminder last week parents are continuing to park along Ashburn Road on the double yellow lines, this is extremely dangerous due to the blind bends. Please use the Everyone Active car park to meet your child, this is free and safe.

Year 9 and 12 Parent's Evening: If you haven't as yet booked your appointments, please do so via Bromcom. If you need assistance please contact reception, thank you.

Have a lovely weekend,

Helen Dowds

Principal

CAREERS EDUCATION@SUTC

Aerospace Event

On Thursday we were delighted to host an Aerospace Careers Programme event attended by our Y12 and Y13 students and five other local schools and colleges. The event involved a range of presentations and workshops from representatives of the Aerospace Careers Programme, with the aim to encourage the interest of young people in technology generally and, specifically, to provide them with a permanent, UK-wide, careers advisory and support service in respect of the aerospace, space and aviation industries. Presentation topics and practical activities included the technologies of the fourth industrial revolution (4IR) such as Artificial Intelligence, Big Data, the Internet of Things, Quantum Computing, Nanotechnology, 3D Printing, Robotics and Virtual Reality. The event was an exciting and informative experience for all with positive feedback gained from students and staff attending; thank you to the ACP team for a great day.



SIXTH FORM SPOTLIGHT

I have now been here 10 weeks and have made to be welcome at UTC by students and their families to which I am most thankful. At UTC we are trying to make students learning experience a positive one where they are supported to be the best they can be and to do this we have been working on clarifying our expectations, so everyone is clear what student responsibilities are. These were done in an assembly before half term.

1. Professional attire

- No hoodies in college
- Professional shoes (hard sole shoes not any trainer) They must be on in college at all times and not changed over, until leaving the building.
- Collared shirts
- Jeans can be worn, but not light blue or any with rips in
- All students must have their lanyards visible at all times around the neck.

2. Independent study

- Students are expected to complete five hours a week per subject

3. Attendance to all timetabled events

- Attendance – minimum 97%
- No holidays including any excursions abroad
- Parents/carers are required to ring daily for any and all absences
- Doctors notes are required for time off college for more than 5 days
- No medical appointments or dental appointments in college time without prior organisation with college staff.
- Mock exams missed will be grade U with no chance to rearrange
- No driving lessons during college time
- Attend all lessons, college tutorials

4. Professional manner

- Positive attitude in all lessons ('Independent' or 'Engaged' – there should be no 'coasting' or 'unacceptable')
- No phones out in lessons, unless staff ask you to use them. Phones and headphones in sixth form common room**Except when exams on landing only.
- No coats on in lessons, no hoods up or hats on.
- Be present and attentive on all tasks

5. Rewards

- Weekly Draw from positive points random pick. £5 voucher in Morrisons.
- Monthly Draw from positive points £40 voucher
- Termly Prize draw TBC
- Go carting in York, Water park

If there are students having difficulty with the professional expectations they will be given two chances to rectify the issue i.e. not wearing a lanyard on two occasions may result in working with Mr Chew.

Hope this all makes sense please call or email if there are any issues.

MOCK EXAMINATIONS

Mock Examinations November/December 2024 for Year Groups 11, 12 & 13 will be held from Monday 25th November to Thursday 5th December inclusive. A copy of the Mock Examination timetable can also be found on our website under the Parent Information Tab/Exam Relation Information.

SUTC Mock Exams Autumn Term 2024 (Nov/Dec 24)						
WEEK ONE						
Day	Date	Start Time	Duration	Subject	Yr	
Mon	25.11.24	9.00am	2hrs 30min	GCE Computer Science P1	19	
Mon	25.11.24	9.00am	1hr 30min	GCSE Geography P1	11	
Mon	25.11.24	9.00am	1hr 45min	GCSE Computer Science P1	11	
Mon	25.11.24	2.00pm	2 hrs 0min	GCE Mathematics P1	19	
Mon	25.11.24	2.00pm	1hr 30min	GCSE Mathematics P1 (F&H)	11	
Mon	25.11.24	2.00pm	1hr 30min	Lvl3 Core Mathematics P1	19	
Tues	26.11.24	9.00am	1hr 45min	GCSE Sociology P1	11	
Tues	26.11.24	9.00am	2hrs 0min	GCSE Sociology P1	19	
Tues	26.11.24	9.00am	1hr 30min	Eng Diploma Unit 3	12	
Tues	26.11.24	9.00am	1 hr 15min	Engineering - Design	11	
NO PM EXAMS ON TUESDAYS						
Wed	27.11.24	9.00am	1hr 45min	GCSE English Language P1	11	
Wed	27.11.24	9.00am	2hrs 0min	Further Maths P1	19	
Wed	27.11.24	2.00pm	1hr 45min	GCSE Chemistry F&H P1	11	
Wed	27.11.24	2.00pm	1hr 15min	Combined Sci. Chemistry F&H P1	11	
Thurs	28.11.24	9.00am	2 hrs 0min	GCE Mathematics P2	19	
Thurs	28.11.24	9.00am	1hr 30min	Lvl 3 Core Mathematics P2	19	
Thurs	28.11.24	9.00am	1hr 30min	GCSE Mathematics P2 (F&H)	11	
Thurs	28.11.24	2.00pm	2hr 0min	GCE Physics P1	19	
Thurs	28.11.24	2.00pm	1hr 45min	GCSE Biology (F&H) P1	11	
Thurs	28.11.24	2.00pm	1hr 15min	Combined Sci. Biology (F&H) P1	11	
Fri	29.11.24	9.00am	2 hrs 0min	GCSE English Language P2	11	
Fri	29.11.24	9.00am	2hrs 0min	Further Maths P2	19	
Fri	29.11.24	2.00pm	1hr 15min	Engineering - Systems	11	
Fri	29.11.24	2.00pm	1hr 30min	Eng Diploma Unit 2	12	
WEEK TWO						
Day	Date	Start Time	Duration	Subject	Yr	
Mon	2.12.24	9.00am	2hr 30min	GCSE English Literature Comp 2	11	
	2.12.24	9.00am	2hr 30min	GCSE Geography (Human & Physical)	19	
Mon	2.12.24	2.00pm	1hr 30min	Level 2 Core Maths P1	11	
Mon	2.12.24	2.00pm	1hr 30min	Eng Diploma Unit 1	12	
Tues	3.12.24	9.00am	1hr 45min	GCSE Sociology P2	11	
Tues	3.12.24	9.00am	2hrs 0min	GCSE Sociology P2	19	
Tues	3.12.24	9.00am	2hrs 0min	Further Maths P3	19	
NO PM EXAMS ON TUESDAYS						
Wed	4.12.24	9.00am	1 hr 10min	GCE Physics P3	19	
Wed	4.12.24	9.00am	1hr 45min	GCSE Physics (F&H) P1	11	
Wed	4.12.24	9.00am	1hr 15min	Combined Sci. Physics(F&H) P1	11	
Wed	4.12.24	2.00pm	1hr 15min	Engineering - Manufacture	11	
Wed	4.12.24	2.00pm	1hr 15min	Health & Social Care P1	11	
Wed	4.12.24	2.00pm	1hr 30min	Eng Diploma Unit 4	12	
Thurs	5.12.24	9.00am	2hrs 30min	GCE Computer Science P2	19	
Thurs	5.12.24	9.00am	1hr 0min	GCSE Geography P2 Modified Urban and CEW (no Section C)	11	
Thurs	5.12.24	9.00am	1hr 30min	GCSE Computer Science P2	11	
Thurs	5.12.24	2.00pm	2 hrs 0min	GCE Mathematics P3	19	
Thurs	5.12.24	2.00pm	2hrs 0min	GCSE Sociology P3	19	
Thurs	5.12.24	2.00pm	1hr 30min	GCSE Mathematics P3 (F&H)	11	

COMBINED CADET FORCE

Cadets from Scarborough UTC Combined Cadet Force Royal Navy attended a number of events this past week to commemorate and remember those who have paid the ultimate sacrifice in past and present conflicts around the world.

On Sunday 10th November 2024 cadets attempted two events - Queen Street Methodist Church Service and a parade down to the Lifeboat Station for a further service of remembrance and laying of wreaths with a second service taking place at Olivers Mount.

S/Lt Faunt marched with a number of cadets from Queen Street to the Lifeboat House and the cadets were able to practice the marching skills they have been learning over the last few months. The cadets gave a fantastic account of themselves, their behaviour, their turn out in Number 3 Rig and their drill was impeccable.

S/Lt Sowersby led the memorial laying of wreaths at the Mount with a number of equally well turned out cadets.

Wreaths on behalf of the SUTC CCF RN were laid at both events and on behalf of The Charter Mayor of Scarborough by Cadet M-M Weighell at the Lifeboat House.

On Monday 11th November Scarborough UTC Cadets led a school led Remembrance Service at the UTC where again, after colours, a wreath was laid outside the college by both the cadets

and the college as a mark of respect and remembrance marking the 11th Hour on the 11th Day on the 11th Month.

The cadets worked very hard to achieve their uniform and their drill for both days.

I have subsequently received a Thank You from the chair of the Scarborough Branch of the Royal British Legion thanking the cadets for taking part in a number of events over the last 18 months and he was pleased to pass on the thanks for the organisation on a personal and branch level but also to pass on his congratulations to the SUTC CCF RN for their continued growth and hard work by both staff and cadets to develop what is very quickly becoming an established Combined Cadet Force within the local Cadet and Veteran's Civic Team.

Thank you to you as parents who support their children taking part in the Enrichment Programme of CCF. We aim to give the best possible mentoring and skill based experience we can but your support in such endeavours is greatly appreciated. Thank you.





MATHS REVISION UPDATE: STRENGTHENING WEAK AREAS AND CONSOLIDATING KNOWLEDGE (WEEK 8)

As we reach Week 8 of our Maths revision plan, the focus is on identifying and strengthening weak areas while consolidating knowledge in key topics. By dedicating time to areas where they may feel less confident, students can build a more balanced understanding of the Maths curriculum. Here's how they'll be approaching revision this week:

1. Targeted Practice on Weak Areas

This week, students are encouraged to review topics they have found challenging in past papers or practice questions. Targeted practice on weaker areas is essential for improving their confidence and performance.

- Year 11 students: Should revisit GCSE topics such as fractions, ratios, algebraic manipulation, or any other areas they struggled with during previous practice sessions. Encourage them to use resources like Maths Genie or Corbettmaths to access specific exercises.
- Year 13 students: Should focus on reviewing A-level topics that have proven challenging, such as advanced Calculus, trigonometric identities, or probability distributions. Using resources like UpLearn or Physics & Maths Tutor can provide additional support in these areas.

2. Consolidating Knowledge with Summary Sheets

Creating summary sheets for each topic helps students consolidate their understanding and serves as a quick-reference tool as exams approach. This week, students should focus on creating or refining summary sheets for topics they've covered so far.

- What to include: Key formulas, steps for solving common types of problems, and important concepts. Summary sheets should be clear, concise, and focus on the essentials.

- How parents can help: Encourage your child to explain a topic using their summary sheet. This helps reinforce their understanding and ensures they are comfortable with the material.

3. Active Recall and Self-Testing

Active recall is one of the most effective revision techniques, as it requires students to retrieve information from memory. This week, students will be practicing self-testing using flashcards, summary sheets, or past paper questions.

- Year 11 students: Can use flashcards created in previous weeks or self-test on summary sheets. Encourage them to focus on foundational concepts like formulas and definitions, as well as problem-solving steps.
- Year 13 students: Should focus on testing themselves with more complex questions and theoretical understanding. Tools like Anki or Quizlet can help facilitate spaced repetition for challenging topics.

4. Reflecting on Progress and Adjusting the Study Plan

It's important for students to regularly reflect on their progress. This week, they should evaluate how well they're retaining information and consider adjusting their study plan if needed. Reflecting on their strengths and weaknesses will help them focus their efforts more effectively.

- What to expect: Students may shift their focus to spend more time on areas they still find challenging or adjust their schedule to allow for more frequent review sessions on specific topics.
- How parents can help: Encourage your child to review their study plan and discuss any areas they feel they need to spend more time on. Offering support as they refine their plan can help them feel more confident.

How Parents Can Support

Here are some ways you can support your child this week:

- Encourage targeted revision: Help your child identify topics they still find challenging and focus their revision time accordingly.
- Ask them to explain topics: Encourage your child to teach you a topic using their summary sheets. Teaching someone else is a great way to reinforce understanding.
- Monitor their self-testing: Remind them to actively use flashcards or other self-testing tools. Active recall and self-testing can significantly improve memory retention.

Recommended Resources for Practice and Consolidation

- Sparx Maths: Personalized daily practice for GCSE students (<https://www.sparxmaths.uk>).
- UpLearn: Tailored lessons and quizzes for A-level Maths (<https://www.uplearn.co.uk>).
- Maths Genie: Topic-specific practice questions and mark schemes (<https://www.mathsgenie.co.uk>).
- Corbettmaths: Revision videos, daily questions, and exercises (<https://corbettmaths.com>).

- Physics & Maths Tutor: A-level revision materials and practice questions (<https://www.physicsandmathstutor.com>).

By focusing on strengthening weak areas, consolidating knowledge with summary sheets, and using active recall techniques, your child will develop a more balanced understanding of Maths and increase their confidence. Your support during this process is invaluable in helping them stay motivated and on track.

HELPING STUDENTS EXCEL IN MATHS: STANDARDIZING ON THE CASIO FX-83GT CW / FX-85GT CW CALCULATOR

We are committed to helping every student reach their full potential in Maths, and we're excited to announce a key initiative that will set them up for success: standardizing the calculator model used across the school. After careful consideration, we are moving to the **Casio FX-83GT CW** (or its solar-powered version, the **FX-85GT CW**) as the official calculator for all students up to GCSE level.

To support this transition, we are offering a special trade-in scheme for Year 11 students. They can exchange their older calculator model for a brand-new FX-83GT CW or FX-85GT CW, ensuring they have the right tools in hand well ahead of their exams. For students in other year groups, we ask that they make this upgrade as soon as possible to align with our teaching and learning goals.

Why This Calculator and Why Now?

The Casio FX-83GT CW and FX-85GT CW are designed specifically for the challenges of GCSE Maths. Unlike other models, they feature a clear, high-resolution display and an intuitive, easy-to-use interface that allows students to navigate functions quickly and accurately—crucial skills when every second counts in an exam setting.

Having all students use the same calculator model means that we can teach specific, powerful strategies that maximize marks. Consistency makes a real difference: it allows us to give precise, efficient instructions on calculator techniques, so students won't waste time figuring out different layouts or searching for functions. By standardizing on this model, we ensure that every student knows exactly how to unlock the full potential of their calculator, setting them up for success.

Benefits of the Casio FX-83GT CW / FX-85GT CW Over Older Models

For those currently using an older model, such as the FX-83GTX or FX-85GTX, the benefits of upgrading are clear:

- **Improved Display and Readability:** The clearer, high-resolution display makes it easier for students to spot errors, enter complex calculations correctly, and avoid costly mistakes.
- **Enhanced Functionality and Speed:** The CW series includes advanced functions that are quicker to access and use. This improvement is particularly beneficial for topics like fractions, powers, and statistics, all essential for GCSE.
- **User-Friendly Interface:** The updated interface allows students to navigate functions intuitively, saving valuable time in exams and helping them perform at their best.

Mastering Calculator Skills to Maximize Marks

Knowing how to fully utilize their calculator can make a real difference in exams. We're not just asking students to switch models; we're equipping them with the skills to master this essential tool. With all students using the same calculator, teachers can effectively guide them through every feature, from basic operations to advanced functions, and demonstrate techniques that can lead to higher marks.

To support this learning, each student will also receive a **Quick Tips Booklet**—a guide that walks them through the key features and shortcuts on the FX-83GT CW and FX-85GT CW. This resource will give them confidence and make sure they're fully prepared to use their calculator to its fullest potential.

Trade-In Scheme for Year 11

To make this transition as smooth as possible, we are offering a **trade-in scheme for Year 11 students**. They can trade in their older calculator model and receive a new FX-83GT CW or FX-85GT CW, ensuring they're fully prepared for their upcoming exams with the right equipment. For students in other year groups, we recommend making this change as soon as conveniently possible to allow for consistency in teaching and to benefit from the advantages of the new model.

Supporting Your Child's Success

We believe this investment in a standardized calculator model will greatly benefit our students. By equipping them with the best tools and teaching them how to use them effectively, we can give them a true advantage in their Maths education and set them up for exam success.

If you have any questions about the trade-in scheme or the benefits of this transition, please don't hesitate to reach out. Thank you for your support in helping us make this valuable improvement to our Maths program.

FLU VACCINATION PROGRAMME – FRIDAY, 22ND NOVEMBER 2024

FINAL REMINDER

For your child to receive their Nasal flu vaccination in school, please complete a YES consent form using the link: <https://yny.schoolvaccination.uk/flu/2024/northyorkshire>

If your child cannot have the Nasal spray, the injectable flu vaccine is available, and you will be able to choose that method on the consent form.

If you DO NOT wish for your child to have a flu vaccination, please complete a NO consent via the same link.

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

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)

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

ATTENDANCE

Firstly, thank you for the hard work every day ensuring your child has good or excellent attendance. This has a significant impact on both social and academic outcomes for your child. Now as we head into Autumn achieving and maintaining 96-100% is essential. Students are continually rewarded.

Currently, we can see that students value their experiences here at Scarborough UTC and attendance is a key factor in this.

Please check previous Newsletters for guidance on attendance and the new DFE attendance framework.

All medical and illness absences are reported daily by parents using our absence line or enquiries to Miss. Brown our Attendance and Data Manager. 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.

ACADEMIC YEAR DATES

Autmn Term Finishes	Friday 20 th December 2024
Christmas Holiday	Monday 23 rd December-Friday 3 rd January 2025
Professional Development Training Day	Monday 6 th January 2025
Students Return to College	Tuesday 7 th January 2025
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