

Scarborough UTC News Flash

Monday 23rd September 2024

INTRODUCTION

Dear Parents/Carers,

Last week was another really strong week with students once again stepping up to the challenge of professionalism at the UTC.

On Tuesday we were visited by Simon Connell CEO of Baker Dearing, Kate Ambrosi Deputy CEO of Baker Dearing and Mr Paul Tarn CEO Coast & Vale. The purpose of this visit was to allow these two groups of key strategic leaders to meet and understand the successes and challenges of the UTC in Scarborough, coupled with wider discussions on the UTC movement itself. Students from across college and from our F1 in schools team met with the team, and were put through their paces. Simon Connell emailed saying the following after his visit: *"The meeting yesterday with Jack and the F1 team was a timely reminder of how far the UTC has come. I have the pleasure, very often, of meeting exceptional students around the UTC network, but I don't think I've ever witnessed anything quite like yesterday's presentation. They are very impressive young men and I'm sure will get what they deserve in Qatar. We will be rooting for them!"*

I was delighted to receive the news this week that Scarborough UTC has been voted **the top Scarborough Sixth Form** this year by the Good Schools Guide (you may have seen the press article); in fact it is also in the top 15 across all of the schools in the whole of North, South, East and West Yorkshire! We are so pleased to be recognised by this external group and I would like to thank everyone in college who makes the sixth form successful on a day to day basis, our offer is unique and special and students do well under our care.

Parents in Year 11 will have seen last week the invite to the **"Books and Balti" revision event**. Parents will have also had a call as a reminder too. We kick off with curry at 18:00 – please do attend. If a parent is unable to make it, students can attend on their own.

Kind Regards

Helen Dowds

Principal

HEALTH PATHWAY

Sixth form have been busy looking at a range of research publications in health and social care including clinical trials, and a range of statistics about health in the local area and nationally. We have compared local hospitals, looked at the impact of funding and budget cuts and how public health campaigns can improve lifestyle choices and prevent ill health. Independent study and aspirations are really motivating at this stage and one student has worked hard in her own time to achieve two certificates from Open Learn, by completing free courses from the Open University - well done! In sociology, we have been examining the ownership of the media and to what extent the individuals who own the vast global media conglomerations can influence what we see and hear in the news and on our screens.

SPARX MATHS FOR KEY STAGE 4 & UPLEARN FOR KEY STAGE 5

Maths Revision: Mastering Flashcards with the Leitner Technique (Week 2)

In this second week of revision, your child will be focusing on creating and using effective flashcards to improve their Maths knowledge. Flashcards are a fantastic tool for helping students remember key formulas, methods, and concepts. This week, we're also introducing the **Leitner flashcard technique**, which uses spaced repetition to ensure they spend the most time on areas that need more practice.

1. Creating Effective Flashcards

Flashcards help students break down complex information into manageable pieces.

- **Year 11 students:** Encourage your child to create flashcards for important Maths formulas, theorems, and key concepts (e.g., Pythagoras' Theorem, quadratic formulas).

Parents of Year 11 students: If you attend our **revision evening on Tuesday**, you will be provided with a set of Maths revision cards to support your child's study. These cards are designed to cover all the essential topics for the GCSE Maths exam.

- **Year 13 students:** For A-level Maths, flashcards can be used for more advanced topics like differentiation and integration rules, probability distributions, and mechanics.

Parents of Year 13 students: Your child can create their own flashcards or purchase pre-made ones from [MME Revise](#), which cover key A-level Maths topics.

2. Using the Leitner Flashcard Technique

The **Leitner technique** uses spaced repetition to ensure that the information your child knows well is reviewed less often, while difficult material gets more frequent attention. Here's how it works:

- **Box 1:** New or difficult flashcards that need daily review.
- **Box 2:** Cards they are getting more comfortable with—review every 2 days.
- **Box 3:** Cards that are fairly well understood—review every 5 days.
- **Box 4:** Cards they know well—review once a week.
- **Box 5:** Mastered cards—review monthly.

Using this system, your child will focus more on areas where they need the most improvement, making their revision more efficient.

3. Using Sparx Maths and UpLearn for Daily Practice

We recommend that students continue to use the resources available through **Sparx Maths** and **UpLearn** to enhance their flashcard practice:

- **Year 11 students: Sparx Maths** provides personalized daily tasks based on your child's level. After completing tasks, they can create flashcards for any concepts they find difficult, and use the Leitner system to improve retention.
 - **Year 13 students: UpLearn** offers tailored lessons and quizzes that can help break down more complex A-level topics. After each lesson, your child can create flashcards for areas they need to review more thoroughly.
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4. How Parents Can Help

You can support your child's revision by:

- **Encouraging daily practice:** Help your child stick to a consistent schedule of flashcard revision, and remind them to use the Leitner technique for effective learning.
- **Checking progress:** At the end of the week, ask your child which topics are still in "Box 1" and which have advanced to higher boxes.
- **Using apps:** Encourage your child to use digital tools like **Quizlet** or **Anki**, which automatically organize flashcards based on the Leitner method.

By following these techniques, your child will build their confidence and strengthen their knowledge in key Maths areas. This week is all about focusing on active recall and spending the most time on the topics they find hardest—key strategies for long-term success!

AQA LEVEL 2 CERTIFICATE IN FURTHER MATHS FOR YEAR 11

Exciting Opportunity

We are pleased to announce the launch of the AQA Level 2 Certificate in Further Maths for our Year 11 students. This qualification is a fantastic opportunity for students who are excelling in their Maths GCSE and are looking for an additional challenge to deepen their mathematical understanding.

What is the AQA Level 2 Certificate in Further Maths?

The AQA Level 2 Certificate in Further Maths is designed for students who are aiming for the highest grades in GCSE Maths and want to explore more complex mathematical concepts. It is an excellent preparation for A-level Maths and other advanced courses, giving students a head start in their mathematical studies. This course covers a range of topics, including algebra, calculus, and trigonometry, offering a solid foundation for future academic success.

Class Time and Details

We are offering this qualification as part of our after-school provision:

- Day: Thursdays
- Time: 4:00 PM - 5:00 PM
- Who Can Join: This course is available to students in Year 11.

This is a wonderful opportunity for students to develop their mathematical skills further, gain confidence, and achieve an additional qualification by the end of Year 11.

How to Sign Up

If your child is interested in joining the AQA Level 2 Further Maths course, please encourage them to speak with their Maths teacher for more details. This course is ideal for students who are passionate about Maths and ready to take on a new challenge.

We believe this qualification will not only enhance their current mathematical studies but also provide an invaluable stepping stone toward A-levels and beyond.

FLU VACCINATION PROGRAMME REMINDER

For your child to receive their Nasal flu vaccination in school, please complete a YES consent form using the link below.

<https://yny.schoolvaccination.uk/flu/2024/northyorkshire>

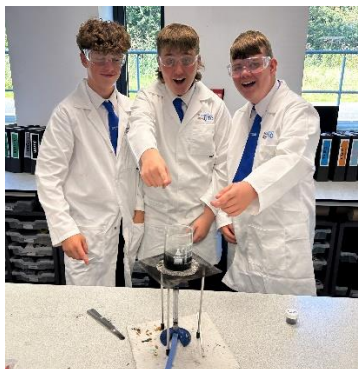
If your child cannot have the Nasal spray, the injectable flu vaccine is available, and you will be able to choose that method on the consent form.

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

SCIENCE

Science at UTC is off to a flying start. Practical led as always, our labs and demo rooms allow for theory, practice and experiment. Here are a few examples this week.

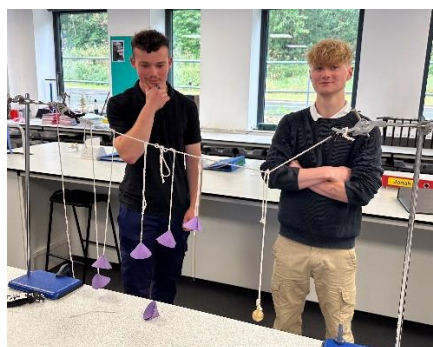
Year 9 Chemistry



Year 10 Biology



Year 13 Physics



SCOUTS – an opportunity

Dear Parent/Carers

My name is Iain Clarke, I am the Explorer Scout Leader at 49th Eastfield Scout group in Scarborough. Explorers are a go-getting group of young people aged 14 to 18. Together, they make up the fifth section of the Scouts.

Week in and week out, they gather in groups called Units to try new things, make new friends and conquer the small task of changing the world.

We also offer an awards scheme very similar to Duke Of Edinburgh (ours has slightly more to do per level).

We are currently looking for new members who are interested in outdoor and adventures activities and learn new skills and who would also like to gain awards.

Below is a link to our website giving you an idea of things we do and information, we are hoping you can offer to your youngsters.

<https://eastfieldscoutsgroup.co.uk/>

Please feel free to get in touch if you have any questions. Thanks for taking your time to read this.

Iain Clarke

Explorer Scout Leader

REWARDS AND ATTENDANCE REWARDS

Professional Values and Employability skills (PVES) are students method or recording and communicating achievement across all subjects and in all aspects of college.

Student's positives 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 issued in assembly to recognise achievement and hard work.

Automated professional PVES points are applied weekly to recognise all students with very good attendance and excellent professional conduct, so look out for this on My Child at School.

ATTENDANCE

Firstly, thank you if you have ensured your child has good or excellent attendance. This has a significant impact on both social and academic outcomes for your child. Now that we are three weeks into term and as we head into Autumn achieving and maintaining 96-100% is essential. Students are continually rewarded.

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.

New Attendance Framework

There is a raft of changes in place in the new DFE guidance to secure excellent attendance for all students. The guidance is in place to prevent absence and safeguard a child's education

Penalty Notices

For Attendance 10 sessions or 5 days of unauthorised attendance in any 10-week period are considered the threshold for Penalty Notices.

The first time a Penalty Notice is issued for term time leave or irregular attendance the amount fined is £160 per parent per child if paid within 28 days. This is reduced by half if paid within 21 days.

The second time a penalty notice is issued for term time or irregular attendance (within 3 years) will be £160 per parent per child. With no reduced rate.

Should there be a third or further offence committed within 3 years, no penalty notice is issued. On these occasions the case is presented straight to magistrates court and fines may be up to £2500 per parent, per child.

Cases found guilty in Magistrate's Court can show on a parents DBS certificate, due to a failure to safeguard a child's education.

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

ACADEMIC YEAR DATES

Half Term Holiday	Monday 28 th October-Friday 1 st November 2024
Professional Development Training Day	Monday 4 th November 2024
Students Return to College	Tuesday 5 th November 2024
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