

Scarborough UTC News Flash
Friday 22nd October 2021

INTRODUCTION

Dear parent/carer

I write to you as we reach the Autumn half term. This half term has been an exceptionally positive first half term of the year and I am pleased to report that all students have responded extremely well to our high expectations and routines. I am particularly pleased with our new year 10 and 12 students who have settled very well and following feedback from Settling in Evening last night are enjoying their time at their new college.

I would like to thank all parents for their attendance last night and for taking the time to complete the parent surveys and providing valuable feedback. It is really pleasing to see that the vast majority of you are highly positive about your child's experience at the UTC thus far.

Alongside the parent survey we also have taken time this half term to speak to students in all 4-year groups to listen to and understand their views about the quality of their education and the experience they have from attending the UTC. It is good to hear that the vast majority are happy, feel safe and well supported at the UTC. As always there are areas of feedback that suggest we need to improve in certain areas and we will factor this into our improvement work through the rest of the year.

The UTC experience is shaped by the range of opportunities provided by our unique curriculum and I am delighted that we have been able to offer the full curriculum so far this year despite some challenges presented by COVID and this has included full practical activities, a wide range of enrichment activities, mock interviews, work experience, employer projects and visits, F1 in Schools competition, Science and Engineering Week and Coventry University visits and study skills for sixth form. Students are certainly showing their appreciation through good, positive attitudes whilst taking part in these activities and experience of this breadth in the curriculum will help to enhance their technical skills and their employability skills so vital for progression.

One of our main priorities for the rest of this term is attendance. Due to lost learning through COVID over the last two years it is essential that our students' attendance is at, or as close to, 100% as possible to ensure that lost learning can be caught up and that future learning is not affected. We are running an attendance challenge for next half term based around weekly 100% attendance. Please do all you can to support and ensure your child is in the challenge each week.

Finally, a reminder that DfE guidance still expects us all to test twice weekly during half term and in particular the night before returning to college, Sunday 31st October 2021.

Have a good break.

"Talent wins games, but teamwork and intelligence win championships."

Michael Jordan

"None of us, including me, ever do great things. But we can all do small things, with great love, and together we can do something wonderful."

Mother Teresa

"If everyone is moving forward together, then success takes care of itself."

Henry Ford

Thank you for your support.

Mr Kilgour

Principal

T&L@SUTC

Student voice quality assurance activities are an essential way for teachers to understand what is going well, with respect to a student's teaching and learning, and what could be better. During the last two weeks various methods, such as surveys and small group discussions, have taken place to find this out from our students and give them the voice they need to influence their learning experience. It was great to hear students talking about how they feel supported in their lessons, and appropriately challenged by the tasks their teachers set them. Most importantly the majority of students feel that they are making good progress, which reinforces the great work our teachers undertake every day to ensure this. Students also discussed how they are concerned that their memory and recall skills aren't good enough to enable them to succeed as they want to in end of topic tests and examinations; as a result, we will add strategies to address this need to our teacher CPD sessions for next half term. A fantastic outcome from student voice that guides the teaching team in ensuring that our students needs are fully addressed.

TECHNICAL EXCELLENT

News from Systems Control - It has been fantastic to be back in college after an enforced COVID absence - thank you to all students who worked diligently responding to feedback and completing the comprehension and feedback tasks. I was very much aware that we had been about to start manufacturing our printed circuit boards, after learning to create them using Computer Aided Design (CAD) and testing them. So, I have been immensely proud of the way in which all our Y10 students took to their manufacturing tasks this week.

From initial solder practice, being safe and learning the order of operations - to then constructing a switch-controlled LED printed circuit board circuit, manufactured at Scarborough UTC, our Y10 systems students have had their first Employer Excellence project, from Circuit Design to PCB - with all the basic skills covered.

After half term, we will be using test equipment to demonstrate correct operation (more about using the test equipment later in the year) before stepping on to the next level - which uses slightly more complex components and builds on this first half-term's progress. It is worth mentioning also that whilst many students are now routinely checking and using google classroom to reply and respond to feedback - especially with independent study - that some students are struggling with the expectation that independent study needs completing. Being aware of the lack of routines for some students before coming to the UTC, and to give all students an equal opportunity towards Technical Excellence, Employable Graduates - some students have been given catching up tasks to do - predominantly some online quizzes - which will require attention over the break. May I request, or encourage you to ask if your child is having any difficulties - and if so, to use google classroom to send me a message and I will be able to help (or email: mark.brown@scarboroughutc.co.uk).

For Year 12 Students, it was great again, to be modelling some circuits on screen, as part of a virtual simulation, but then actually build the circuits up using breadboards. This week's learning has been to

explore the relationship between voltage and current when a capacitor charges up - they are a remarkable component- and everywhere in circuits - they can hold a small amount of electrical charge (depending on their capacity, measured in Farads, after the great man, Faraday) and this passive component, because of its ability to store charge - can be filled up either quickly or slowly - and so can be used to make time delays in circuits, or make filters to block or allow certain frequencies through. Professional Values and Employability Skills - I'd like to mention two students in particular this week - LE, a Y10 student, for some fantastic peer mentoring and support during soldering, it was inspiring to see. And EL in Y12 - to boost his foundational thinking in electronic and electrical design - is attending a couple of hours a week in his independent study time to get an insight into semiconductors and process devices to support his Unit 5 work. Have a great weekend everyone, from Mr Brown

ASSESSMENT AND CURRICULUM

All Years

All assessment information, Attendance, Professional values, behaviour and target information is published on the My Child at schools app. This is a secure and personal portal that allows you to assess the progress of your child at any time. Invites for the portal have been issued. If there are any issues accessing the app, please report this to enquiries@scarboroughutc.co.uk for further assistance.

Behaviour and Safety

It is important to continue the highest standards of business dress policy and ensure that equipment, stationary and scientific calculators are checked regularly.

Maintaining 100% attendance is important to ensure we can continue to support progress effectively. Students are supported through tutor time with attendance challenges. Attendance will be an important focus for all students to ensure we can support attainment throughout the Autumn term.

Curriculum, Feedback and Assessment

Year 10 & 12

Settling in Evening

We were pleased at the positive response to providing face to face settings in meetings and phone calls with tutors this week. It is good to hear that students are settling into the new environment well and they feel safe and secure in their learning.

Year 11 & Y13

It is vital that revision plans are in place and students make a strong start to prepare for forthcoming assessments. The assessment period begins on 1st November 2021. Formal pre-public exams begin on the 8th of November 2021.

SCIENCE

Year 13 BBC Science work experience

Four of our year 13 students were able to join the talent at the BBC for work experience this week, all be it in an online capacity. Jess, Jed, Kyle and Dan joined stars such as John Chase and Sarah Keith-Lucas in a series of exclusive, interactive online workshops designed to take a closer look at science careers at the BBC, BBC Studios and within the wider broadcast sector.

Sessions included:

- Using Science in investigative journalism
- Street Science: "talking science, but keeping it real"
- Extreme weather, climate change and the life of a Weather presenter
- BBC Children's and Science- why is it even important?

The students found these sessions fun, informative and inspiring.

SIXTH FORM

Year 12 have had their first settling in evening reports issued and it was good to meet and speak with parents on Thursday evening. Your child has been given a paper copy of their report if you were unable to attend. Thanks to Missy and Alex who came to support at this event as our student presidents.

Year 12 completed their final session with M and G Skills for Life in enrichment on finances. Thanks to Jeanette and the M and G Team for leading these employability skills sessions this year. It is important that students develop soft skills for interviews and the world of work and the workshops have involved lots of team working, discussion and information about the types of task that may be used by employers.

Serhii was awarded his Arkwright Scholarship certificate on Friday. Libby and Alex also headed up to Nissan UK in Sunderland to meet the UK Director and to discuss their world final plans.

Year 13 students have submitted drafts of their university personal statements and have all been given feedback that they should address to improve their statements further. Students applying to university should continue to use UCAS Hub to research University places. The buzzword for their applications is ScarboroughUTC21. Lots of details are on google classroom to support students and they can book one to one sessions for support after half term on Friday afternoons. Wednesday morning in tutor is also a dedicated UCAS time.

Year 13 PPE exams take place on the week of 8th November and all students should be revising hard for these by establishing a revision timetable. The timetable for these exams is below:

November 8th to November 12th

Y13 PPE Timetable

	9am	11.30am	2pm
Monday	Chemistry 1	Physics	Further Maths 1 Biology 1
Tuesday	Chemistry 2		Environmental Science 1PM start for 3hr paper Maths 1
Wednesday	Product Design	Further Maths 2 Core Maths 1	Biology 2
Thursday	Maths Challenge	Computer Science	
Friday		Maths 2 Core Maths 2	

ETHOS & CAREERS

This week has been Work Experience for our Year 11 and 13 students and it has been good to catch up with some of them via visit or a phone call to their work place. We are really pleased that despite the challenges of COVID our students have been able to engage with a wide range of employers and professions from different sectors including: engineering, computing, catering, retail, education, science from BBC STEM and manual logistics work. We are really grateful to all of our employers and particularly to Flamingo Land and Xandor who have had groups of students and also to Mr Wood, Mr. Phillips, Mr. Betts and Mr. Arundel who have provided UTC placements. All students have been sent a short survey to complete about their week via email and should return that to Ms. Riley by November 1st. Our Year 13 students on our career development programme with GCHQ will attend work experience from 1st – 5th November.

Our theme of the week has been Tolerance and Mr. Kilgour has led assemblies on prejudice, positive discrimination and the need to treat everyone with kindness and compassion. Students have looked at the films about tolerance and how we can develop that by realising we have more that unites us than divides us and by developing respect for differences.

The Holocaust Memorial Trust Lessons

Students in the Sixth Form have been informed of the places we have available on The Holocaust Memorial Trust Lessons from Auschwitz Project. This is a very moving and thought-provoking project. It offers post-16 students the opportunity to learn about the Holocaust and its relevance today through a ground-breaking, interactive, digital platform.

Participants will attend three online Live Sessions led by experts in Holocaust education, learning about pre-war Jewish life, the former Nazi death and concentration camp Auschwitz-Birkenau, and the relevance of the Holocaust today. Students will also discover more about the individual experiences of the victims and hear the live testimony of a Holocaust survivor; with the opportunity to participate in a Q&A session.

Applications are due on November 8th.

Attendance

Winners of the 100 Club Draw were Reece Dixon Kay, Dahlia Hodgson, Finlay Cornwall, Jess Fields, Valentino Ferrari and Phoebe Levy. Thank you for your support with this.

25 Day Challenge will begin after half term with a £50 voucher for the winner.

BUSINESS SUPPORT

Covid testing

Thank you for your continued support with Covid-19 home testing. We know how important it is for you to be able to send your children to school.

You should encourage your child(ren) to continue testing and report results twice a week, at home, throughout the October half-term school holiday and take a test before returning to school/college. All results should be reported, even if your result is negative or void

Your children will be issued with home test kits and bring them home with them. Please check if your child has received enough of these test kits to continue testing over the half term break. You can help them to take the test and report their results. Testing is free of charge. If you do still require more

home testing kits to continue testing over half term, you can also order more [online](#) through gov.uk or collect from your local pharmacy.

By testing your child twice a week over half term, you will help us to reduce transmission of Coronavirus, keeping your child(ren) in college and Scarborough UTC open to minimise disruption to their education and to you and your household.

Please contact Vanessa Smallwood, our COVID Coordinator, if you have any questions or concerns about home testing.

DATES FOR YOUR DIARY	
Autumn half term:	Monday 25 th October to Friday 29 th October 2021
Professional development training day:	Friday 3 th December 2021
Christmas holiday:	Monday 20 th December 2021 to Monday 3 rd January 2022
Professional development training day:	Tuesday 4 th January 2022
First day of spring term for students:	Wednesday 5 th January 2022
Spring Half term:	Monday 21 st February to Friday 25 th February 2022
Easter holiday:	Monday 11 th April to Friday 22 nd April 2022
Professional development training day:	Monday 25 th April 2022
First day of summer term for students:	Tuesday 26 th April 2022
Bank holiday:	Monday 2 nd May 2022
Summer Half term:	Monday 30 th May to Friday 3 th June 2022
Term ends:	Tuesday 26 th July 2022