

Scarborough UTC News Flash
Friday 4th March 2022

INTRODUCTION

Dear Parent/Carer

I am sure like us you share the concerns about the worrying and saddening events in the Ukraine over the last two weeks. It is difficult to comprehend that in the 21st century we are seeing war in Europe and the potential threat this has to our lives.

We know that children and young people may have worries or questions about Russia's invasion of Ukraine and therefore we have ensured that your child's tutor, has discussed these issues and raised awareness of what is happening, during tutor time this week.

In addition, the DfE have compiled useful advice and information for parents and teachers on how to talk to young people about distressing, complex news stories. You can find this advice and information here:

<https://educationhub.blog.gov.uk/2022/02/25/help-for-teachers-and-families-to-talk-to-pupils-about-russias-invasion-of-ukraine-and-how-to-help-them-avoid-misinformation/>

There are now only 8 school weeks until the start of the GCSE and A level examinations. From here on in it is absolutely essential that all students are revising as a matter of course. This will need good levels of self-management and self-discipline and also support at home. Getting into a routine for revision is often the key factor that ensures students are able to commit to regular revision each evening throughout this period. A revision timetable can be really helpful in this regard ensuring all subjects are catered for.

Guidance for GCSE suggest around 1 -2 hours each day and beginning now will avoid the need for cramming and should help ensure expected grades. For A levels it should be at least 2 hours per day starting now to achieve the higher grades.

We wish all our students the best of luck as they work hard and prepare for these important examinations.

Thank you for your support.

Hard work beats talent when talent doesn't work hard.

Tim Notke

Winners embrace hard work. They love the discipline of it, the trade-off they're making to win. Losers, on the other hand, see it as punishment. And that's the difference.

Lou Holtz

Mr. Kilgour
Principal

T&L@SUTC

During this half term our teachers are focusing on ensuring that our 'Language for Learning' initiative is being consistently applied within KS4 classes. This involves teachers using common phrases to ensure that students are displaying exemplary learning behaviour in the classroom, such as active listening techniques and professional posture. Research reflects that students respond better to being told, 'Professional posture!' rather than an instruction such as, 'Sit up straight!'. The application of this dialogic approach to support behaviour for learning and engagement strategies will ensure that our students have every opportunity to achieve their best within a calm and supportive learning environment.

The Unison team joined us at Scarborough UTC on Friday afternoon for the final phase of the project based learning activity delivered last half term - the student presentations. Students presented to a team of Unison professionals, discussing their application of employability skills within teamwork, creativity, self-management, using initiative and self-motivation, in particular. The successful teams from Y10/11 and Y12 will be announced in a prizegiving assembly in a couple of weeks; well done to all students who presented so professionally and thank you again to the Unison team for making the project such a success.

TECHNICAL EXCELLENCE

News from Systems Control this week; Y10 students have made a start on their non-examined assessment: Simulate, construct and test circuits; their Employer Excellence skills have been excellent preparation to using computer aided design and manufacturing. I have been very pleased with the positive attitude on show, the coursework aspect of the course is where a professional, business like attitude really pays off, and enables excellent progress in every lesson.

Y11 students have been working to analyse a range of products which use programmable microprocessors or microcontrollers; products such as washing machines, engine control modules, pick and place robots or office equipment. As this is their second major assessed work, we are making use of self-review and a knowledge organiser so that students can reflect on their progress, be able to identify where they are now, and what is needed moving forward. These are a really powerful tool for student learning.

Y12 and 13 have been progressing their Unit 5 and 6 work either designing a regulated power supply (a distinction level task for electronic and electrical design) or manufacturing a multi-transistor amplifier circuit. As the Unison employer based project draws to a close, it has been superb to see the development of team working and personal responsibility shown by our students. Have a great weekend! Mr Brown

ASSESSMENT AND CURRICULUM

All Years:

All assessment information, Attendance, Professional values, behaviour and target information is published on the "My Child at school" 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. Registering for the APP is vital as this is the primary method of regular communication to parents.

Behaviour and Safety

It is important to continue the highest standards of business dress policy, with masks worn in communal areas. Please check and ensure that equipment, stationary and **scientific calculators** are in good working order.

Maintaining 100% attendance is important to ensure we can continue to support progress effectively. Students are supported through tutor time with attendance challenges. Attendance is a very important focus for all students to ensure we can support attainment throughout the Spring term. A hard-working environment is vital to ensure students feel safe and make continued progress.

Firstly, structures are in place to guarantee that all students gain best opportunity to meet high standards and are recognised for hard work in areas identified by **Professional Values and Employability Skills (PVES)**, these positive points are identified on your MCAS parental account. By tracking this information regularly, you will be able to identify areas of strength and development for your child.

Curriculum, Feedback and Assessment

Year 10 & 12

Good routine revision practice is essential in Year 10 and 12. Students complete a number of assessments across statutory subjects and Engineering or Health Pathways, it is important that students pay due attention to coursework deadlines and revise regularly.

Y11 & Y13

Assessment Data Analysis for the scheduled PPE's will take place W/C 7th March and Student's will receive their assessment results formally, by envelope on Thursday 10th March.

This will be followed by Y11 and 13 progress evening on the evening of Thursday 17th March.

MATHEMATICS

The results are in!

At the beginning of February, selected Year 10 and 11 students completed the Intermediate Maths Challenge online paper organised by the UK Maths Trust. The papers are designed to stimulate mathematical problem solving, encourage learners to think outside-the-box and apply mathematical skills learnt in lessons to sophisticated conundrums.

Over 200,000 Year 10 and Year 11 students from across the UK sat the Intermediate Maths Challenge and we were delighted by our students' results.

- Five students were in the top 50% and received a Bronze Award
- A further three students were in the top 15% nationally and were awarded Silver

- Three of our students came in the top 10% and received a Gold Award – this group also were in the top 4000 of students and have qualified for the next round.

The pupil who took best in School also achieved in the top 500 of students and is invited on to the European qualifier.

A huge well done to everyone who took part in the competition and it is great to see so many exceptional performances. The pupils are a credit to the UTC and showed determination and a positive attitude. The competition is an excellent way to encourage mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems.

A massive thank you also goes out to the parents who continue to support their children in their academic and extra-curricular endeavours.

DATES FOR YOUR DIARY	
Easter holiday:	Monday 11 th April to Friday 22 nd April 2022
First day of summer term for students:	Monday 25 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:	Friday 22 nd July 2022