

## Scarborough UTC News Flash Friday 6<sup>th</sup> March 2020

### INTRODUCTION

Dear Parent/Carer

#### **Re: Coronavirus concerns**

You're likely aware of the outbreak of novel coronavirus and the subsequent confirmed cases in the UK. At Scarborough UTC, we take the health and safety of our pupils and staff very seriously, so we're sharing [guidance](#) from Public Health England on steps you should be taking.

There's currently no cause for concern at the college, but we'll keep you informed about any developments and ensure we're keeping the college clean to prevent the spread of any virus.

#### **Prevent the spread of infection**

Make sure you and your children follow these general principles to prevent spreading any respiratory virus:

Wash your hands often – with soap and water for at least 20 seconds, or an alcohol-based sanitiser if soap and water aren't available

Avoid touching your eyes, nose, and mouth with unwashed hands

Avoid close contact with people who are sick

If you feel unwell, stay at home and don't attend work or school

Cover your cough or sneeze with a tissue, then throw the tissue in a bin

Clean and disinfect frequently touched objects and surfaces in the home

If you're worried about your symptoms, please call NHS 111 – don't go directly to your GP or other healthcare environment

#### **If you or your children have returned from a category 1 country or area in past 14 days**

This includes:

- Wuhan city and Hubei province, China
- Iran\*
- Daegu or Cheongdo, South Korea\*
- Any Italian town under containment measures\* (see the map [here](#))

\*Only if you've returned on or after 19 February 2020

Contact NHS 111 for advice, and:

- Self-isolate for 14 days after leaving the country or area (see the [home isolation advice sheet](#) for help with this)

If you become unwell, call NHS 111 immediately for an assessment (or 999 if you require emergency medical attention) – see below for the symptoms to look out for

### **If you or your children have returned from a category 2 country or area in last 14 days**

This includes:

- Cambodia
- China (other than Wuhan city or Hubei province)
- Hong Kong
- Italy: north\* (see the map [here](#))
- Japan
- Laos
- Macau
- Malaysia
- Myanmar
- Singapore
- South Korea (other than Daegu or Cheongdo)
- Taiwan
- Thailand
- Vietnam

\*Only if you've returned on or after 19 February 2020

If you or your children are well:

You don't need to avoid contact with other people

Your other family members don't need to take any precautions or make any changes to their own activities

If you become unwell (see below for a list of symptoms):

Stay indoors and avoid contact with other people as you would with other flu viruses (see the [home isolation advice sheet](#) for help with this)

Call NHS 111 immediately for an assessment (or 999 if you require emergency medical attention)

### **Symptoms to look out for**

If you've returned from any of the category 1 or 2 areas or countries, look out for the following symptoms:

- Cough
- Difficulty in breathing
- Fever (a temperature of 38 degrees C or higher)

According to other [official guidance](#), while you wait for further advice:

- Avoid contact with others
- Stay at home – don't go to work or school
- Don't travel while sick
- Cover your mouth and nose with a tissue or your sleeve (not your hands) when coughing or sneezing, throwing tissues in the bin
- Wash your hands often with soap and water for at least 20 seconds (or an alcohol-based sanitiser if soap and water aren't available)

If you or your child have any further concerns or questions, please do not hesitate to contact Scarborough UTC reception in the first instance and we will direct your call to the relevant member of staff.

Thank you for your support

**Mr Kilgour**

## TECHNICAL EXCELLENCE

News from Systems Control Engineering; We've had an awesome week with our Y10 students using the image resource mentioned last week as a way to independently review their prototype breadboard circuits – Scarborough UTC students are starting to show real dedication and resilience (PVES points added) - and the dealing with failure and 'it doesn't work yet' as a spur to success. We have our own printed circuit board manufacturing set up in the electronics workshops, and it was time this week for year 10 to get involved. Students will create several circuits using voltage dividers and transistors to support their learning and I am especially pleased with those students who reached the stage of etching their boards this week. Year 11 have been in examinations, and I have not seen them for systems, however work and feedback are on Google Classroom for students to be working on. Year 13 students have almost completed their PCB manufacture - or should have by the end of the week, and are now developing a test and inspection method statement to investigate their circuits in action (or to highlight aspects which would need further development) I am pleased that our VEX club is continuing to do well - we are moving from the driver control to some programming now, and I am keen to see how our robotees can code their robots to be driverless!

At Scarborough UTC we continue to develop students metacognition and self-regulation skills to help them consider and develop their own learning. This is being achieved through teaching students specific strategies for planning, monitoring and evaluating their learning, giving them a range of strategies to choose from and the skills to select the most suitable strategy for a given learning task. There are three essential components for self-regulated learning; cognition - the mental process involved in knowing, understanding, and learning; metacognition - often defined as 'learning to learn'; and motivation - willingness to engage our metacognitive and cognitive skills. Talk to your son/daughter about how they are developing their metacognitive skills in order to develop and improve their own learning.

## ASSESSMENT AND CURRICULUM

### Erasmus and European Partnerships

Thank you for the support from families to ensure our partner students had a very warm welcome. They have undertaken classes in Computer Science, Manufacture, Robotics and our F1 team led a workshop on CAD design and F1 in schools. They also completed trips to the National Railway Museum and employer partners UNISON and NHS. The final afternoon was a visit to the RNLI station to look at boat design and power systems for water and launch craft. We would like to thank the RNLI for the opportunity.

HTBLVA Ferlach Students returned home safely on Wednesday and the college has praised the UTC and host families for providing an amazing and informative experience. If you wish to find out more about our partners visit: <https://www.htl-ferlach.at/>

### Assessment and Revision Update

**Exam Timetable for Summer 2020 GCSE and A level exams is on the Scarborough UTC website. Further information on revision has been issued to students and parents and is accessible via our website.**

The spring PPE exam schedule finishes on March 6th for KS4. Marking and moderation takes place next week and grades are issued formally via a results envelop, then on MCAS during the week ending March 20<sup>th</sup>

It is important that good revision routines are maintained from this point and students access their online study support- 20 to 30 minutes per night per subject is a good guideline. **Progress Evening is scheduled on Thursday 2<sup>nd</sup> April 2020.**

### A reminder about Parental Communication

All published achievement data, attendance, and behaviour is on My Child at School. Details for logging in have been issued by email. Feedback on the APP from parents who have logged on is very positive. Information provided follows our Professional values ethos and is useful

to provide incentive, motivation and encouragement to work hard and do well in college. The MCAS App keeps you up to date with progress data, professional values and attendance.

We aim to ensure that all parents can access and keep up to date with student progress. If there are any issues downloading the smartphone APP please contact us for assistance. We will contact if records show that the app is not in use in order to provide further help.

## SIXTH FORM

Students with excellent attendance of 98% and above had rewards pizzas on Monday lunch time. It is important that all sixth form students see attendance as a priority and that if students are absent that they call in before 8.45am. Forms for known absences and self-certification forms if they have been absent should also be completed.

Year 12 had a meeting with Duke of Edinburgh officer Rachel Sunderland on Tuesday and she launched the Silver award with them. This will take 12 months if students have not done bronze before or 6 months if they have. The cost for registration is £22.

Engineering exam results will be given to students next week from their January exams and coursework remains a priority for all engineers at the moment

## CAREERS

Gro far is an excellent careers information and online tracking tool for all of our students to access – all of our students have been invited through their school email account to access this and set up their passwords. Do ensure that your child is using this in order to help them prepare for their future. They should complete their action plans and research jobs through the resources and job roles pages.

Work experience for Year 12 and Year 10 will take place from July 6 – 10th 2020. Students who are looking to source their own placements independent of the college should complete their forms by the end of March. These are available from Ms Riley our Work Experience Administrator. Well done to those who have done so! Mock interviews are on March 11th

## ETHOS

The theme this week has been the celebration of World Book Day. Mrs Atkinson led some powerful assemblies about the Nazi Book Burning and how the suppression of ideas and questions and the burning of these led to the burning of people. The power of the written word and the transmission of ideas was highlighted.

We have had a great time with our student visitors from Ferlach Austria, a specialist engineering college who were with us on an exchange programme. They visited York Railway Museum and Scarborough Hospital as part of their itinerary and were able to see engineering at CU Scarborough.

To celebrate International Women's Day we took our Year 10 female students to Teesside University to participate in workshops involving VR, Drama, Personal branding and Art. Our students also had a tour of this new modern university campus that has high ratings for student experience in the UNISTAT ratings and is strong in Games Design and computer animation.

On March 10th we will be participating in the local fundraiser for St. Catherine's Hospice – Bring £1 to work day. It would be great to see students support this.

We will also be supporting Stand Up To Cancer on Tuesday March 17<sup>th</sup> with our very own SUTC Sponsored Walk. Students should pay £10 to enter this event by Friday 13<sup>th</sup> March and all monies will go towards Cancer Research. Further sponsorship would be gratefully accepted as we try to raise money for this excellent cause. We will be walking along Marine Drive with staff volunteers.

We have had our own book competition in SUTC this week for our Book Week theme. This has included guessing which books are banned from which countries in a list of 25 that includes – Tarzan, Harry Potter and Catch 22. Well done to winners – Erin and George for 12 SSI who win a book from the list of their choice.

#### **Students of the week are:**

Y10 – Jake Edmondson and Holly Massey

Year 11 have been in examinations.

#### **DATES FOR YOUR DIARY**

End of Spring Term	Friday 3 <sup>rd</sup> April 2020
Easter holiday	6 <sup>th</sup> April – 17 <sup>th</sup> April 2020
INSET Day	Monday 20 <sup>th</sup> April 2020
First Day of Summer Term for students	Tuesday 21 <sup>th</sup> April 2020
Bank Holiday	Friday 8 <sup>th</sup> May 2020
First day of GCSE and A Level examinations	Monday 11 <sup>th</sup> May 2020
Summer Half Term	25 <sup>th</sup> - 29 <sup>th</sup> May 2020
End of Summer Term	Friday 17 <sup>th</sup> July 2020