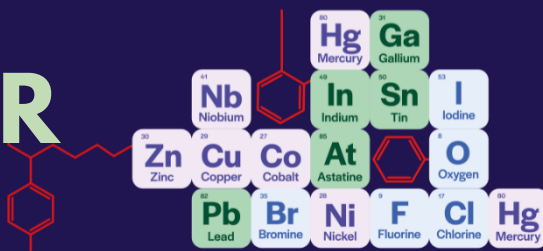


CUC NEWSLETTER

SPRING, WEEK 4



We have been talking a lot this week about the importance of empathy. Empathy is being able to know how someone else is feeling, even when you aren't in the same situation. It helps us relate to others and is often the first step in having professional relationships. I would encourage all students to consider how it might feel to walk in the shoes of another. How might your words or behaviours affect others? #BeKind

Well done to Year 11 for their fantastic attendance on Wednesday. It was a lovely day in the building.



Visit to Atlantic College - Last weekend a group of students from the Northern Schools Trust had the opportunity to attend the Phoenix Conference at Atlantic College. WC Atlantic is a college for students aged 16-19 years of age from over 150 countries to live, study and learn together pursuing the International Baccalaureate. The Phoenix Conference was an exciting and education way to learn about the cultures and experience of East Asia. Our students made us so proud representing our schools professionally and fully participating in a wide range of workshops from discussing the political situation in Hong Kong to analysing horror movies in Korea, Chinese Martial Arts, the Chinese diaspora in the Caribbean, the Mongol-Han conflict, K-pop Music, Eastern Cooking Sessions and many more.

Aakash said, "I believed I knew everything there was to know about East Asian culture but after the conference I understood how much more there is to learn and see. I was able to make and eat many different types of East Asian dishes. I was also able to experience how it feels to live in a boarding school."

Important Dates -

Open Evening - Thursday 9th February, 5-7pm

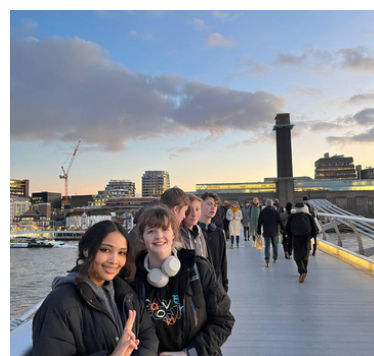
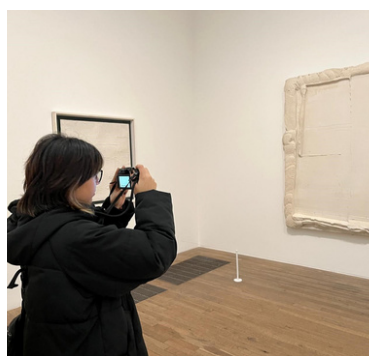
Last day of Half Term - Friday 10th February

Return to School - Monday 20th February

Word of the Week - RECOMMEND

Definition: to advise (someone) to do something.

Usage: "I strongly recommend that you seek a professional opinion"



Visit to London - Last week our KS5 creative and social science students visited London. We explored a range of galleries and places of historical significance. We even saw King Charles pass us by in his car.

Uniting Uniform Hub - The objectives of 'uniting uniform' is to ensure that EVERY single student across the UTC and Studio schools arrives to school on time in their correct uniform and shoes. To ensure that this happens - the uniting uniform 'hub' is now open in room 2.07. If you are missing a piece of uniform - you MUST report to Mr Mackenzie in 2.07 to replace the missing piece of uniform. This replacement is to be returned by 4pm THAT day. Your name will be placed in a universal database to 'log' the uniform that you are missing that specific day.

Student Leadership Team - This week the StLT have been designing posters for our reading areas and putting together little libraries made out of crates. It is LGBTQ History Month this month and the student leaders have prepared resources to help people understand about our key LGBTQ figures. Plans for the year 11 prom are underway and students are reminded to bring their letters and deposit payments to student services.

Zero Tolerance of Abuse of Staff - The NST has a zero-tolerance approach towards abusive language, violence, aggression or harassment towards our employees, Governors and volunteers.



All day Creative writing workshop: Students from KS4 have spent the day using Scanning Electron Microscope images to make a children's picture book. They have devised and written the stories and selected the images with the help of the poet and creative writer Lily Mitchell. I'm delighted by the effort and focus they showed, and am so pleased to see the book taking shape. Well done to all who participated!

After School Creative Writing Workshops: Thursdays in Room 3.04

Charlie from Read Now Write Now will be running after school creative writing workshops on Thursdays from 12th January, 4pm to 5pm, for those who love writing or need a bit of help. The theme for this course is Dystopian Stories and Charlie will show everyone lots of literary devices, techniques and top tips on how to write amazing stories in general to help with school work and independent writing at home using examples from books such as the Hunger Games and Divergent to help.



Chemistry: Year 12 Chemists have undertaken their fourth required practical, in which they used a series of ion tests to identify 9 unknown compounds. Year 13 Chemists made aspirin in their lessons last week, and this week they have been purifying this by recrystallisation. They will then measure the melting point of their samples and compare this to the true value in order to check the purity.



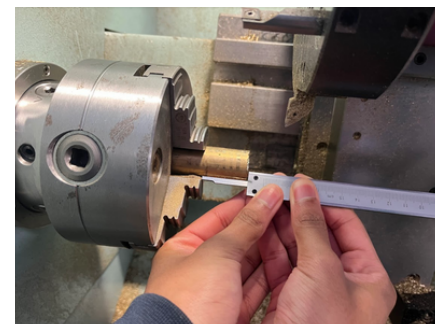
Sociology: Year 11 have been learning about social inequalities. To introduce the poverty topic, they conducted a small-scale quantitative study by ranking from 1-8 what they felt were the most to least significant indicators of poverty. This allowed students to then critically analyse and think like sociologists to draw conclusions. They found that most people agreed that homelessness and starvation were the biggest indicators of poverty. However, opinions differed where the indicator could be circumstantial. Students then suggested this supports the idea that poverty is a social construct as in group discussions opinions were subjective and often relative.

Important Reminder for Creative Students - A reminder that all Y11 and 13 Creative GCSE and A Level students have started their externally set exam. All students have access to the timeline on Google classroom and must catch up on any work missed due to absences.

The deadline for all GCSE prep work is 17th March. The deadline for all A Level prep work is 28th March

Psychology: Year 10 learned about Piaget's Theory of Cognitive Development this week and developed an understanding of how this links to education today. Year 11 learned about localisation of function in the brain and worked hard understanding the language centres of the brain. They were surprised to learn that there is one localised area of the brain that is responsible for speech production and another responsible for language comprehension. Year 12 started their Memory topic. They learned about the two different models of memory; the multi-store model and the working memory model. Year 13 moved onto the last of their content on research methods, the Sign Test, Wilcoxon T Test and Mann Whitney U Test.

Engineering: Year 12 and 13 engineering students are getting excited about their upcoming work placements at Surface Transforms and the MTC for over the half term break. Year 13 are also starting to apply for apprenticeships following some really great visits and careers talks from Sellafield sites, Surface transforms and Ford. We have also been working on our CAM projects for Bulgin with year 13 and they have been mastering the use of the school's state of the art Boxford CNC machines.



History: Year 9 have been studying the Women's Liberation movement in the 1960s and 70s and how women fought for equal pay and equal rights to men. Year 10 have been studying the discovery of penicillin by Alexander Fleming and its development by Florey and Chain. Year 11 have been studying the abyssinian crisis and the end of the League of Nations and on Thursday morning they had a 2 hour session on Sheffield Manor lodge which is their 16 mark environmental site study for their Elizabeth paper. Year 12 are currently studying Henry VIII's break from Rome and Year 13 are investigating Elizabeth's religious settlement.