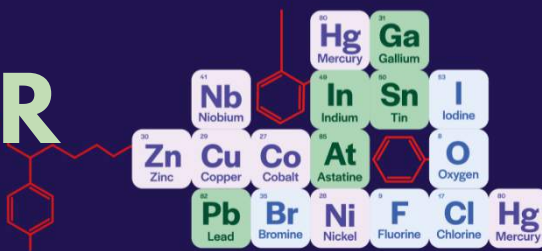


CUC NEWSLETTER

SUMMER, WEEK 9



Congratulations years 11 and 13 on completing your summer exams. We hope you enjoy a well-deserved rest.

We have celebrated diversity in our assemblies as it is Pride Month. Well done to the Student Leaders for their wonderful presentations. Our Ignite, Year 10s and 12s have been enjoying a range of visits, including to the Cathedral, STEM days at the University of Liverpool and Geography field trips. Students have also been preparing this week for their forthcoming trips to CCF Camp at Altcar Military Base and our Year 12s to Kenya. Make sure you follow us on social to see their pictures.

Forthcoming Strike Days - As I am sure you are aware, there have been recent announcements about the NEU strikes on the 5th and 7th of July. I would like to assure all parents that, although we support our teachers' right to strike, we will be fully open for all year groups. We have some fantastic opportunities planned, including a UCAS focused day for our Year 12 students.



Big Bang Competition Final - The Big Bang Competition Awards Ceremony @bigbangukstem took place on Thursday. Our finalists travelled to Birmingham to present their projects. Congratulations go to Ryan in Year 13 who won the Senior Science Award for his project investigating the potential of bacteriophage viruses as an alternative to antibiotics in the fight against antibiotic resistant bacteria.

We are incredibly proud of all of our finalists for their commitment to research in science. We can't wait to see your innovative ideas and passion for finding creative solutions to the challenges we face.

To find out more, visit <https://shorturl.at/aGJP5>. Make sure you follow us on social to find out the results.



Word of the Week - SOLSTICE

Definition: Either of the two occasions in the year when the sun is directly above either the furthest point north or the furthest point south of the equator
Usage: "While the tradition of red and green holly dates back to Roman winter solstice celebrations, the Coca-Cola company also played a role."

Vaping - We would like to remind all parents and carers that we do not allow any students to bring items such as cigarettes, lighters, matches or e-cigarettes/vapes into school. If we believe that students have these items with them they will be searched. If students are found in possession of/using any of these items they will, in the first instance, be placed on a detention until 5.30 on a Friday evening arranged by school. If the same student is found with these items again we will view this as defiance and impose further sanctions.

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

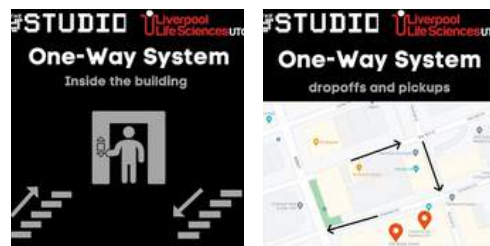


WorldSkills Final - Caleb and Mika have competed in the first round of the finals for the WorldSkills Competition in Additive Manufacturing. WorldSkills is an international programme designed to inspire young people to develop a passion for technical skills, through competitions. Caleb and Mika have got through to the final 32. They attended the competition at Cheshire College and competed against students up to the age of 25. We were the only school represented with all the other entries from universities or colleges. Caleb and Mika did an amazing job and are now waiting to find out if they have made it to the final 8, or if they have been scouted to represent the UK in World Skills International.

Useful Dates -

- 26th June - Year 10 and 12 Exams start / Year 13 Leavers Assembly
- 29th June - Year 11 Prom
- 3rd July - CCF Camp
- 10th July - Bushcraft Trip to Castle Howard

Please note the 30th June is no longer planned as an INSET day,



Summer Reading - The 'Summer Reads' initiative gives young people access to various engaging, digital myON books with audio narration – including graphic novels – and daily news articles in five languages. Free access is available for all students for three months, and instructions for parents and guardians are also provided.

<https://tinyurl.com/22zrtmwt>

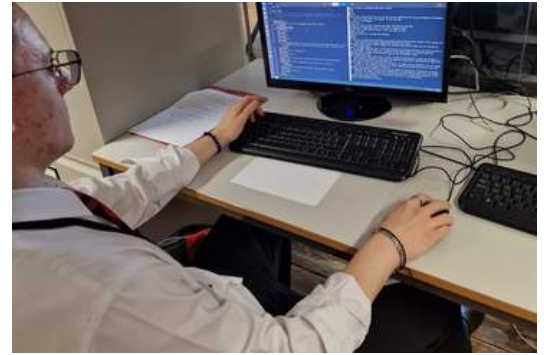
IRIS conference - Students attended the IRIS Conference in Manchester to present their projects conducted using the HITACHI Scanning Electron Microscope. This was a fantastic opportunity to celebrate their scientific achievements and build their communication, networking and presentation skills.



Student Leaders - This week the student leaders created a presentation on Inclusivity and spoke in Year 9 assembly. They did a fantastic job and it was a thought provoking assembly, explaining that we are a such a diverse school community and how we can make sure we are tolerant to each other.



Computer Science - As year 9 GCSE entry level Computer Science students come to the end of the course the focus is on completion of a brief led programming project. Teodor is applying final sections to his code- a fully playable text-based adventure game.



Girls Believe Talk - This week, our Ignite and Year 10 girls enjoyed a session with Laura Frames, Learning and Development Manager at Bouygues E&S to celebrate Women in Engineering Day as part of their Girls Believe Academy.

Despite progress in ensuring opportunities for women in STEM fields, women and girls continue to be systematically underrepresented as users and leaders in the fields of science, technology, engineering and mathematics. There still are fewer girls than boys who choose to follow a career in STEM. Many girls will not have even considered engineering or construction as an option. This powerful and uplifting session will help to smash the stereotypes, defy gender bias and defeat the discrimination which currently hinders women and girls from entering the STEM fields.



Visit to University of Liverpool STEM

Open Days - Our Year 12 physicists and engineers have this week visited our sponsor, the University of Liverpool to participate in their STEM Open Days. Students had the chance to attend practical workshops in three different subject areas.



History - Year 9 have been studying the Holocaust. Year 10 have been studying Elizabeth and had a two hour masterclass examining Sir Francis Drake's circumnavigation of the globe. The masterclass highlighted Drake's expedition, raids on Spanish colonies and visiting the Pacific & Indian Oceans. Year 12 are currently studying German antisemitism.

Preparation for Work Experience in Year 13 - This week the Social Sciences and Applied Science pathway took part in a session explaining how Elevate can help support them in sourcing work experience. Students heard about the benefits of completing a placement and were encouraged to think about where to source a placement and how to approach employers.

If you can support us by offering a placement at your place of work, please do get in touch M.Saint-Cricq@thestudio-liverpool.co.uk

Geography Field Trip - An early downpour of rain didn't stop the Y12 Geography field trip to Formby on Tuesday (20th). We took a small group to survey the sand dune vegetation, Formby forest and the urban area of Formby. The students have now learnt the names of a surprising number of plants found in the dunes, and seen how the dunes are under pressure from visitors who come in droves in the summer months, and don't always pick up their litter! We did a comparison between the environmental quality of two urban areas – the skateboard park outside school and the suburbs of Formby – quite a contrast!