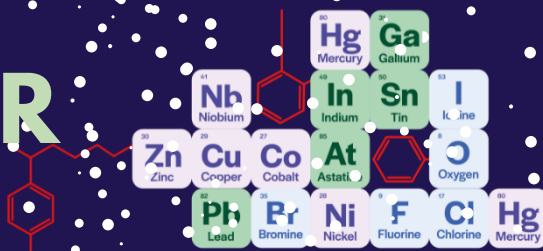


CUC NEWSLETTER

SPRING, WEEK 8



It has certainly been baltic in the Baltic Triangle this week. Well done to students for making sure they attended during the challenging weather. We have also enjoyed many warm moments, celebrating International Women's Day 2023, reflecting on the strength and inspirational women - students, staff, and in our communities. We have been able to enjoy a number of brilliant visits this week, including a trip to Disney Land Paris. We have also participated in projects including Teen Tech and a project with our residents, Farm Urban. There are so many exceptional learning opportunities for our young people. There really is no where like it.

Sofia Wright - We are deeply saddened to share the news that former student, Sofia Wright has passed away. Sofia was an incredible student, taking part in brilliant opportunities and winning national awards. She will be missed. Sending our thoughts and prayers to her friends and family.



Easter Activity Programme - Children and young people, who are eligible for free school meals, will be able to access hundreds of activities throughout the Easter break including specific provision available for children with SEND or additional needs, at no cost to you. There's a great range of activities including boxing, trampolining, football, music, dance, cooking, climbing, bowling, arts, drama, a make up course, trips out and more! Every day there will be a meal for every child that attends. Please see the attached letter for more info.

Plans for Ramadan - We have created two rooms for students to use during lunch times - one for males and one for females. Students cannot leave lessons to pray. In the recent assemblies, our sixth form students explained that prayer can be 'paid back' and this has been confirmed by our local Imam.

English Lessons for Parents - Would you like to improve your English? Would you like to meet other parents who are new to English? Our school is launching a new initiative to support families learning English. Every Thursday we will be holding lessons from 3.00 to 4.00, just in time to pick up your children from school. Come and join our school community.

Lessons per week: 1 (60 mins) ~ No previous knowledge required ~ Every Thursday from 3.00 to 4.00 ~ Cost: FREE

Student Leaders- Our charity lead Kyle produced a presentation on Marie Curie and her work on radiation as part of International Women's Day. As it is approaching Ramadan the StLT have delivered assemblies to each year group to explain how Ramadan is celebrated. We are so impressed that they presented so confidently to huge audiences. The year 11 prom team have also been planning the decor and theme for prom. Payments can be made to student services.

Word of the Week - ANALYSIS

Definition: A detailed examination in order to understand its nature or to determine its essential features : a thorough study

Usage: *"doing a careful analysis of the problem"*

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.

Strike Days - 15th March - Year 11 and 13 will attend school. Year 9, 10 and 12 will study online using Google Classroom. Year 11 will participate in a Sixth Form Taster Day. **16th March** - Year 10 and 12 will attend school. Year 9, 11 and 13 will study online using Google Classroom. Please see the letter on our website for more details

Ukraine-Liverpool Eurovision School Project

- This week, students have started work on the Liverpool/Ukraine Song Project. Students have worked with the British International School in Kyiv to celebrate music and countries coming together in Liverpool for the Eurovision Song Contest in May. Both schools are producing a short video with students singing a song of best wishes to each other at this challenging time.



Chess Club - Mondays, 4pm in 3.10.

THINK GLOBAL
ACT LOCAL

Book online at:
<https://tinyurl.com/kz3pvydn>



CUC SCHOOLS SHOWCASE

WEDNESDAY 29TH MARCH
TIME: 12.00 NOON TO 4.30 PM

Register here

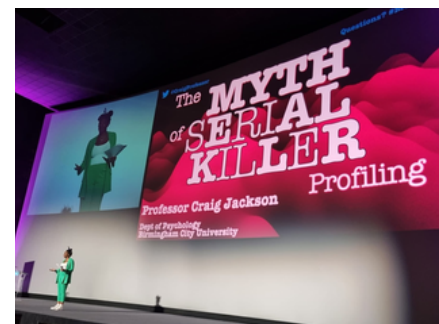


VENUE: CUC SCHOOLS,
41 GREENLAND STREET, BALTIC TRIANGLE, L1 0BS



Liverpool
Life Sciences UTC
THE STUDIO

Psychology Live Conference: A group of our KS4 and KS5 students attended the Psychology LIVE! Conference at Disney Land Paris this week. They had an amazing opportunity to enjoy both the magic of Disney and learn more about psychology. They attended sessions with speakers including Professor Craig Jackson, Dr Julia Ravey and Dr Peter Lovatti (aka Dr Dance) and learnt more about serial killer profiling.



Computer Science: Year 10 students were tasked with researching several Augmented reality ideas in advance of drawing up a conceptual idea for an AR application in line with their ICT Qualification.

Health: More students have started their Cadet programme at Broadgreen Hospital this week and we have a student starting at Aintree Hospital for an 8 week work placement next week in a non-clinical role. Year 10s have been looking into life transitions and how they impact development over life stages. Ignite students have been studying barriers which may impact access to Health and Social Care. They have spent some time designing sensory rooms and created some beautiful ideas.

Arabic Speaking Competition - As part of our Arabic Programme in partnership with Qatar Foundation International and the British Council; this week, our students have participated in the Annual Arabic Speaking Competition. After a massive success last year, ten students signed up for the competition from Heritage students to total beginners. It has been amazing to see how they all have embraced the challenge.



TeenTech Global Challenge 2023: What a fascinating day with Liverpool Life Sciences UTC students at the Alder Hey Innovation Hub for the TeenTech patient safety innovation hack. We got to see how digital technology is improving patient safety and transforming healthcare. We got to try out hololens mixed reality headsets, see patient organs in virtual reality and see 3d printed models of organs and tumours that surgeons use to prepare for complex operations. We also explored some of the ways in which AI and machine learning are improving patient safety and experience. Thank you Iain Hennessey and the team for a truly wonderful day. Our students are so excited to use what they learned to develop their own projects on using technology to improve patient safety. This was a perfect follow up to the APEX digital health conference that the students attended last month.



History - Year 9 have been studying the Toxteth riots. We asked students if they had family growing up in L8 at that time to share their stories. The students have enjoyed listening to other's experiences. Year 10 have been looking at the 20th and 21st Century medical discoveries. Year 11 have been focusing on Chamberlain's policy of appeasement. Year 12 have studied the Pilgrimage of Grace and Year 13 have been working on their 100 years of antisemitism coursework this week.



Farm Urban - Year 10 had the opportunity to visit Farm Urban who have an urban Farm in the basement of the CUC building growing greens and micro herbs.

Applied Science: Year 12 have been carrying out calorimetry experiments to investigate the enthalpy of combustion of a range of alcohols as part of their Science Investigation unit. In Biology the students have started to investigate the factors that affect plant growth and the class have planted some seeds in different pH soils. Year 13 have been constructing and recording data from circuits using a range of components and also calibrating a thermocouple as part of their Electrical circuits unit. Students are also taking part in a Project Lab day this Friday when they will undertake the majority of their practical investigations into the antimicrobial properties of substances including honey, blackseed oil, Aloe Vera and Garlic.

Psychology: Year 10 completed their Development topic this week where they developed an understanding as to why Willingham criticised learning styles. Year 11 completed their paper 1 and 2 PPE exam and are now beginning their final revision for their final exams - 10 weeks to paper 1. Year 12 completed their memory topic and are now moving onto learning their second topic in paper 1; attachment. Year 13 completed their paper 1, 2 and 3 PPE exams and eagerly await the results. They have now started their revision for their final exams - 10 weeks to paper 1.

Criminology: Year 12 have been looking at how pressure groups and campaigners have had an impact upon policy change. Year 13 have been evaluating the effectiveness of different agencies in the justice system.