

# CUC NEWSLETTER

## AUTUMN, WEEK 2

This week, we have welcomed our new Year 12 students to the CUC Building. They have hit the ground running with a full programme of lessons and experiences. Check out just a few of the highlights here and follow us on social media for all the latest updates. We finish the week with hundreds of happy students, new friendships and relieved parents across the whole of Merseyside.

### Stay in touch

We are launching a new app next week to help you stay in touch. Details will be sent to you to download and login by email. today.

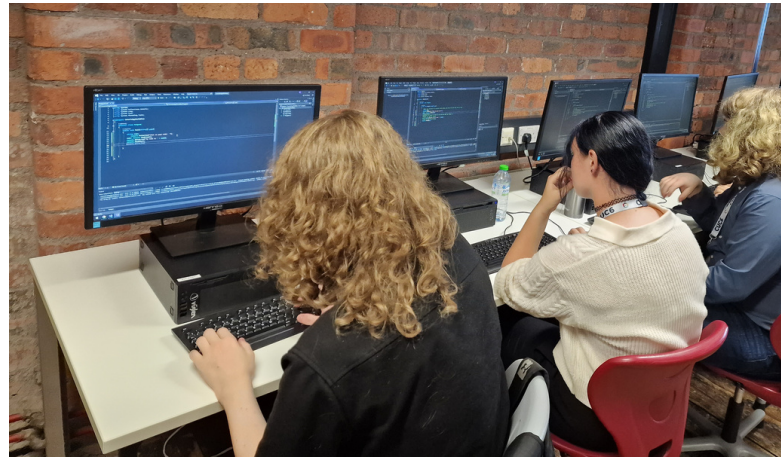


### Building 3D Printer Project

Our Year 13 Engineering class was absolutely thrilled as they unboxed our new 3D printer kits. These state-of-the-art machines are the renowned Josef Prusa FDM printers, known for their exceptional quality and performance.

### Working with Binta Diaw

Year 12 and 13 Creatives had an incredible opportunity to participate in a Screen Printing workshop with artist Binta Diaw. Binta Diaw is a Senegalese-Italian visual artist based in Milan. Her work involves the creation of installations and works commenting on social phenomena like migration and immigration, notions of identity as well as the Black female body experience. The screen printing workshop responded to her work completed for the 2023 Liverpool Biennial.



### Programming Fundamentals

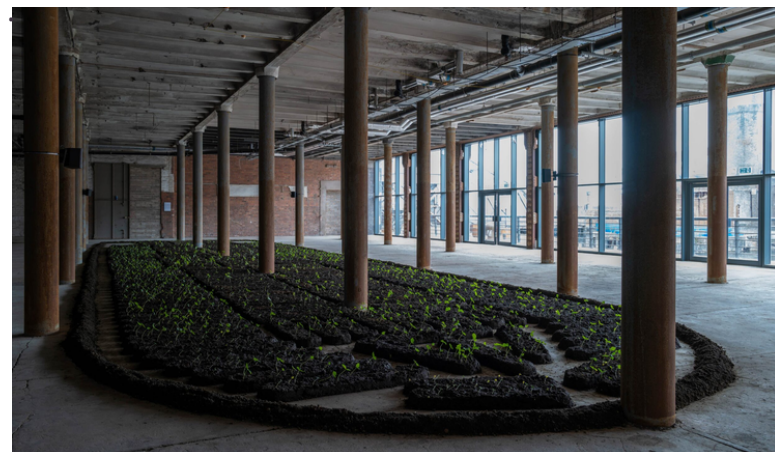
Our Year 9 Technology Pathway and Year 12 Games Designers come together for a C# fundamentals masterclass. This will provide them with a sound grounding in programming constructs that they can build upon within their chosen technical subjects, such as IT development and game design.

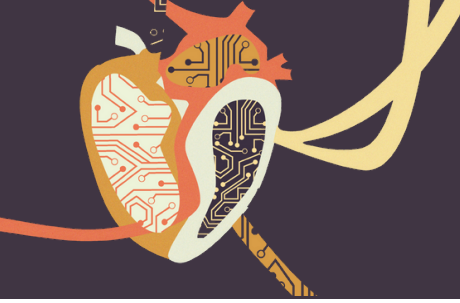
### Good Design Starts with a Sketch

This week in engineering we have started our first project with our year 10s. Every good piece of design starts with a sketch, and this is what we have been doing. This year they are going to design, specify and digitalise a design for a wireless charger

### Fire Drill

Well done to students for their first experience of a CUC fire drill today. We appreciate this will be a bit different to your previous school due to our city centre location. Thank you for your sensible behaviour and for listening well to your teacher's instructions. We will practice this again over the next few weeks.





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### Developing Industry Skills

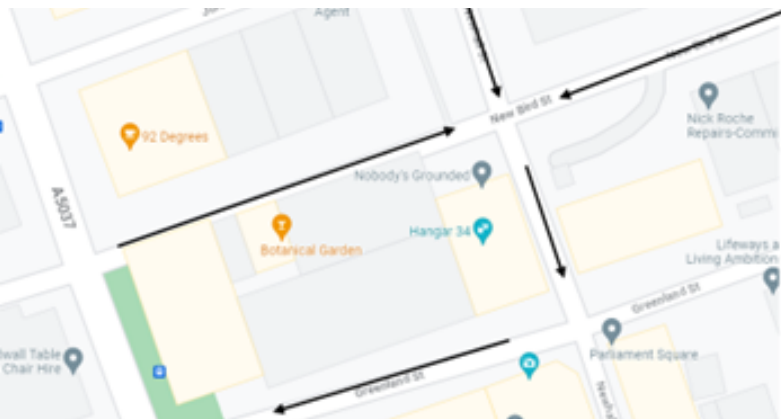
Year12 Applied Scientists had their first laboratory skills induction. Task one was to learn how to pipet small volumes of food dye using micropipettes. A micropipette is a common yet essential laboratory instrument used to accurately and precisely transfer volumes of liquid in the microliter range.



### One Way System - Drop off and Pick up

8:40 - 9.15am & 3:40 - 4.15pm

Please note, The bottom of Greenland Street will be blocked for cars coming up the road and will only allow cars to exit onto Jamaica Street. Instead you will be directed to use New Bird street or Jordan street to join the one-way system.



### The Callisto Moon Base Challenge

Year12 students participated in a project day set by The Defence Science and Technology Laboratory, part of the Ministry of Defence. The students had the opportunity to complete the Callisto Moon Base Challenge, where they researched, designed and presented a strategy for colonising one of Jupiter's moons - Callisto. Well done, you showed great project management skills today.

### Why not make a period pack for school?

Having an emergency pack in your bag can make getting your period in school less stressful. Find a container or bag. Add menstrual products of your choice, such as pads, tampons. Don't forget - we have a range of sanitary items available at student services if you ever run out. Add a change of underwear and some paracetamol if you need it. You might also want to put in some wipes or a plastic bag.

### Word of the Week - ASPIRATION

Definition: a hope or ambition of achieving something;; the action or process of drawing breath.

Usage: *"the needs and aspirations of the people"*

**Vaping** - We would like to remind you that we do not allow students to bring items such as cigarettes, lighters, matches or e-cigarettes/vapes into school.

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

