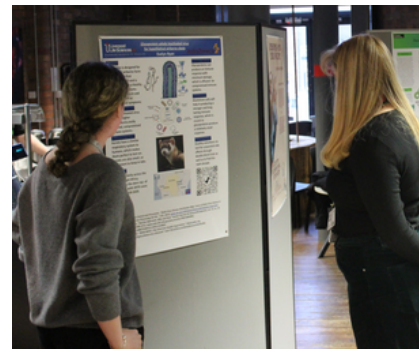


# CUC NEWSLETTER

## SPRING, WEEK 4

On Tuesday, our Year 11 students will take part in their first ever Sixth Form Taster Day. The students have chosen options for the day and will experience a day through the lens of a Sixth Form student. Following on from the taster day, on Wednesday and Thursday morning we welcome Liz Folen to work with year 11. Liz is an expert in the field of positive psychology, mindfulness and wellbeing and will provide our students with the skills and strategies to navigate the coming weeks and months.



### Vaccine Development Project with AstraZeneca

On Tuesday, seven visitors from AstraZeneca visited the CUC to judge academic posters produced by our Year 12 and 13 Biologists as part of the Vaccine Development Project. Staff from AstraZeneca, including a Director, Principal Scientist and Virologist and a Scientist who is an ex-student of Liverpool Life Sciences UTC spent two hours speaking to over 25 students about their research. The students were set the challenge of designing a vaccine which could be rapidly produced to deal with a fictional strain of "Airborne Ebola". Staff from AstraZeneca pitched the challenge to students in October 2023 and the students have been researching the problem in their Project Based Learning sessions since. Tuesday was a chance for them to pitch their vaccine designs to staff from AstraZeneca as an academic conference style poster presentation. For many of the students it was the first time they have presented research in this format and despite some understandable early nerves they acquitted themselves incredibly well. It was a fantastic way to end the project and we received excellent feedback from the visitors and staff who attended the event.

Don't forget - Open Evening, 8th Feb @ CUC Building, 5pm



### Alicja Biala Visit

In 2022, students from the Creative and Engineering pathways worked with the Artist Alicja Biala on the development of the Merseyside Totemys as part of Joint commission by Liverpool Biennial and Bid. After being on display at St Nicholas Place (Near the Liver Building) for 2 years the structures will be taken down and repurposed for the CUC building which was part of the green agenda in the original brief. Last week a group of our students took part in a workshop to develop ideas of how the sculpture could be repurposed and developed into something for school community.

### Barnstondale visit for Spanish students

This week, some of our Spanish students visited Barnstondale where they got stuck in with climbing activities including abseiling, team activities that represented different countries and toasted marshmallows over the fire in the evening. Our students were given instructions in Spanish and also sang 'La Bamba' and 'La Cucaracha' as they have been learning these songs in class. The trip overall was a success and allowed our students to experience Spanish culture and language.

### Launch of EPQ's

Last week, we launched the Extended Project Qualification (EPQ) to our year 12 students. This year we have been lucky enough to secure funding from the Ford Fund. Ford is supporting our school to help develop skills in the Liverpool city region and as part of this they are funding 10 sponsored EPQ's with the funded EPQ having a project budget of up to £2,000. We are extremely grateful for the Ford Fund and are looking forward to working with them and seeing the amazing outcomes of our students' projects.



**Unifrog Homework Deadline - 22/02/2024** All Years - Choose one COURSE and complete it



### Word of the Week - PARAGON

Definition: A person or thing viewed as a model of excellence.

Usage: "it would have taken a paragon of virtue not to feel jealous"

**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.

