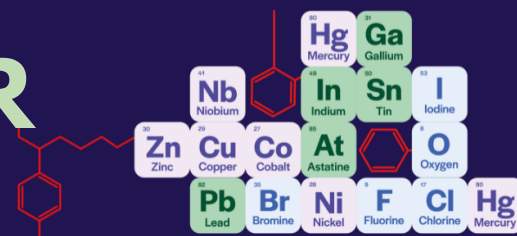


# CUC NEWSLETTER

## AUTUMN, WEEK 6



We had an amazing Open Evening last night to welcome new families to have a look around our schools. We had well over 500 people visit us. Thank you so much to all the students who were wonderful ambassadors and showed our guests just how fabulous they are and to staff for being so accommodating. It is always a joy to see the building and the work we do through fresh eyes and remember how very special the opportunities are here.

# UCAS

**UCAS Early Entry:** It has been wonderful to read the UCAS statements of our aspiring medicine, dentistry and veterinary students this week ahead of the Early Entry UCAS deadline on the 15th October. Well done to all for completing their applications and we can't wait to hear about your invitations to interview.



**October is Dyslexia Awareness Month!** This month we are sharing resources to support families of young people with Dyslexia. Dyslexia awareness supports the understanding that dyslexia is a real and valid learning difference that affects how individuals read, write, and spell.  
<https://improvingliteracy.org/family>

**Research in Schools:** We had a visit from Neil Garrido and Katy Glazer from IRIS on the back of being awarded IRIS Research Team of the Year. They wanted to learn more about how we run so many independent research projects within school. They also spoke to year 13 students about their fascinating extended projects.

**Enterprise:** Liverpool based artist, Natalie O'Donovan, joined us to do a presentation on her experiences as an artist and entrepreneur. It was a truly motivational talk and very enlightening and informative.

**Creative Media:** Creative Media students have been on a camera skills workshop this week, learning photographic techniques and camera skills for their Re-Imagine unit.

**Student Leadership Team:** This week the student leaders have had a very productive week of meetings to highlight some new ideas we would like to implement. A group of student leaders met with Jill and discussed how we can improve areas of school life for all of our students. The student leaders have also done a fantastic job in helping with our open evening on Thursday evening.

### October Half Term:

We will be closed from 4pm on Friday 21st October for Half Term. We will re-open on Monday 31st October. Have a wonderful break and Diwali

**Parents Evening - Year 11:** On Thursday 19th October we have Parents Evening for Year 11 students. Please check your email for details.

**In order to allow staff to participate in the Parents Evening, we will be closing at 3pm on the 19th.**

### Mock Trial Experience:

The social scientist pathway in year 12 and 13 visited the Law Courts at Manchester Metropolitan University this week and took part in a mock trial. Students had the opportunity to take on roles in the courtroom, including Barrister for the prosecution. We had a fantastic time, and it was very informative to see how it all worked.



### Word of the Week - CANDIDATE

Definition: Usage - a person who applies for a job or is nominated for election:  
*"candidates applying for this position should be computer-literate"*  
a person taking an examination: *"an A-level candidate"*  
a person or thing regarded as suitable for or likely to receive a particular fate, treatment, or position: *"she was the ideal candidate for this ground-breaking surgery"*



**Engineering:** Ignite students have been developing tower prototypes. For this, they had to use their new knowledge of structural design and force loading to create the tallest tower possible, with only limited supplies of cardboard and masking tape. The winning group created a tower that measured 1.5 meters and was still sturdy enough to be pushed without falling over. Year 10 students are coming to the end of their first coursework task, the design of TV remotes that could be sold nationally. Not only have the students been able to come up with interesting designs that look amazing, but also designs that are beneficial to the world around us, considering sustainably sourced materials and environmentally friendly processing methods. Below is a design by Hange Williams, which uses the iconic Gameboy and gave a modern twist. Year 11 students have been learning about manufacturing processes and how these affect the world around us. Year 12 have started to develop their CAD models for their Unit 10 - creating a control pendant to aid automation in electro-mechanical factories. Year 13 have been working through their Expanded Beam project with industry leading company Bulgim. They have been evaluating the use of CAD/CAM technologies and developing complex computer code to run the CNC machines. In Enrichment Engineering the students have been developing their skills on Industry Software Fusion 360. They are entering a national competition held by Autodesk, Mika in year 12 has already finished one of his designs and created these amazing renders.

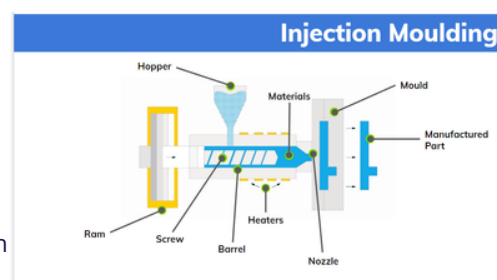
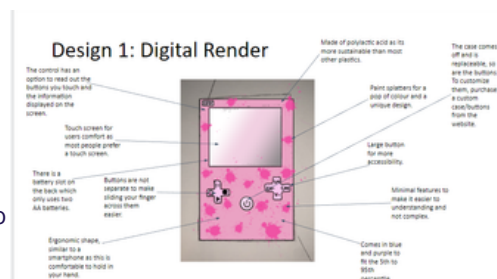
**PBL:** Ignite students have been working on their digital portfolios using google sites. Students have been focussing on "telling their story" in order to help them to become more confident talking about themselves, their interests and abilities. They have the choice of how they want to present their story (e.g. animation, video, song, written story, images) and when complete they will upload it to their digital portfolio.

**UN Sustainable Development Goals:** Year 10 have been preparing a short poster presentation and pitch for project funding. Next week they will present their project ideas and pitch for up to £100 towards their project. We have had some wonderful ideas from solar distillation devices to computer games that raise awareness of gender equality and the cost of living crisis.

**History:** This week, Ignite students have been studying the spread of Buddhism on the Silk Roads. Year 10 have been learning about Andreas Vesalius. Year 11 have been studying the Treaty of Versailles and other peace treaties Germanys allies were forced to sign. Year 12 have been studying rebellions in Henry VII's era. Year 13 have been analysing Edward VI's foreign policy.

**Studio PBL:** Year 11 have been working on their digital portfolios. The digital portfolio is a live personal website they will take with them into 6th form and will capture all the fantastic work they have been doing in and out of school. We have launched the initial set of projects with Year 12. There has been great interest across all projects and the year group really seem to have grasped the opportunity to work on projects that will add to their portfolio and help make them stand out in their applications for University, jobs and degree apprenticeships. Year 13 EPQ students are coming into the final development stages of their EPQ's and the students have put a lot of thinking, planning and effort into them. We can't wait to showcase them later in the academic year to you and the employers around the city. The next steps are to complete development of the projects, review, write their reports and present their final conclusions to their peers.

**Health:** Ignite students have been looking at children's health and development and have created some amazing leaflets this week. Year 10 have been investigating key roles in health and social care. Year 12 students have had the opportunity to learn Arabic this week to help them establish a basic conversation with patients in their future careers. They have also had the opportunity to attend the Allied Health Professionals Awards at Aintree Racecourse with the Royal Liverpool Hospital. Year 13 have been learning about Human Anatomy and Physiology and also have been looking at wider issues in contemporary research.



**English:** Ignite have been considering inspirational people and the way they present themselves in speeches. Year 10 have been moved into groups this week, but continue to study the same topics and modules as there are no tiered elements to English GCSE. Year 11 are completing their study of Romeo and Juliet. They will have their end of module assessment on Wednesday.

**Psychology:** Year 10 have completed their first end of topic assessment on memory this week. Year 11 have also completed an end of topic assessment on psychological problems. Year 12 have been learning about the biological approach. They have been introduced to Sigmund Freud and learnt about his psychodynamic approach. Year 13 have completed their first paper 3 topic, Issues and Debates and now move onto their first optional topic, Relationships.

**Criminology:** Year 12 have been investigating media representation of criminal activity, specifically looking at film, television and gaming. Year 13 have been continuing to investigate the various factors that can influence the outcome of criminal cases.