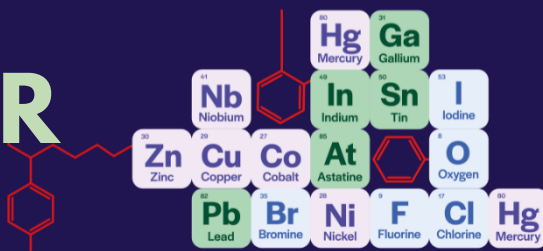


CUC NEWSLETTER

SPRING, WEEK 10



Lots to share this week. Years 10 and 12 have been busy completing PPEs. A number of Year 11 have been completing their Creative Media controlled assessments. We have had some incredible visits including a trip to Auschwitz and a trip to Atlantic College. Our youngest students have also been getting fully into the ethos of our schools, some completing their Teen Tech Projects and others working hard on their Unilever Project competition entries. Eid Mubarak!

Amazon Cloud Foundation Course Provider

We are delighted to announce that we are now offering the AWS Academy Foundation Course as part of our Tech Pathway. As the only school in the UK to offer this, this is an incredible opportunity for our students to gain these much sought after industry skills.



Sparx Maths - From Monday April 17th, Maths homework for Ignite and Y10 is set through www.sparxmaths.co.uk. Homework is issued every Monday at 8am, due in the following Monday at 8am. All students have a Sparx Maths account with The Studio School. Students then just need their name, DOB. They will then be given a username, and they will be asked to create their own personal password which they can use to login. The following video contains information for students and parents on how to use Sparx Maths, and why it is beneficial to students.

<https://support.sparx.co.uk/docs/sparx-math-homework-for-parents>

If you have any queries, please don't hesitate to contact your child's Maths teacher.



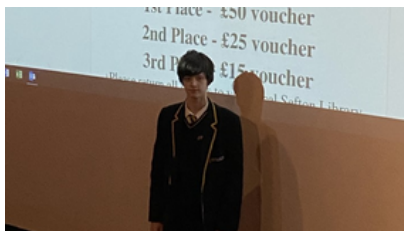
Bushcraft School Trip - July: All deposits for Bushcraft need to be paid by 31st March. Deposits can be brought to student services or paid online.

Student Leadership Team - This week our Charity lead Kyle has been helping Mr McKenzie with our uniform hub. Our student principal Ellis has been working hard to set up a debate club which will run after the Easter holidays. Year 11 have been having their yearbook photos taken this week and have been designing awards for this. They have also been planning the prom.

Congratulations go to Connie Gray who will be speaking this evening at the Cambridge science fair, <https://www.festival.cam.ac.uk/events/explore-climate-change-big-bang-young-scientist-year>



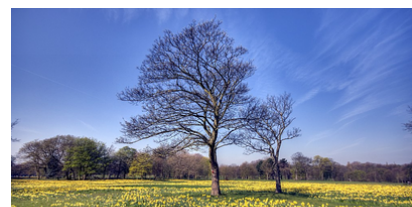
Congratulations go to Samuel Rogers in Year 10 who has won 3rd prize in a Creative Writing competition on the theme of nature and the environment run by Formby library..



LCR Gaming Event - Free webinar 30th March, 6.00 - 7.00pm

Young people, parents & carers can find out more about careers in the gaming industry & speak to experts from the Liverpool City Region! Join us online to discover the amazing roles & opportunities available on your doorstep!
<https://lrcareershub.co.uk/events/lcr-careers-in-gaming-parent-carers-edition/>

Ramadan - We have made the following spaces available for students to use at lunchtimes.
Female space - 4.01
Male space - 3.24



Liverpool Parents Spring Newsletter

You will find new information to support Parents/Carers, Families and children in Liverpool. Along with information regarding events and activities on offer running from March to May 2023.

<https://sway.office.com/yaQ6W3itHm4L9gTU?ref=Link>

Living Successfully with ADHD - Cheshire and Wirral Partnership NHS Foundation Trust (CWP) has recently posted a series of 12 short educational videos of Living successfully with ADHD.

<https://www.canddid.nhs.uk/adhd>

Word of the Week - INTENTION

Definition: An aim, a thing you want to do or plan:

Usage: "She was full of good intentions"

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.



Liverpool Life Sciences UTC

THE STUDIO



Visit to Auschwitz - This week, a group of year 13 social science pathway students had the wonderful opportunity to visit Auschwitz in Poland for the day. We went with the Holocaust Trust and had the opportunity to visit the town and both parts of the camp. We had an informative guide who went into great detail about the atrocities suffered and the students felt enriched by having the opportunity to experience this. It was a harrowing but very worthwhile day.

Cambridge University Taster Sessions- Year 12 visited the Maritime Museum to participate in a Cambridge University taster session. They enjoyed lectures in history and anatomy. In the anatomy lecture we learnt about Michael Owen's knee! Well done to Elliott, Sam and Will who impressed Cilia, a Cambridge anatomy lecturer with their explanations of their EPQ work.

Psychology - Year 10 completed their paper 1 exam. Year 11 received their PPE results and are now working hard to fill the gaps in their knowledge and improve their exam technique. Their focus for revision is research methods. Year 12 have been preparing for their paper 2 PPE exam revising the approaches, biopsychology and research methods. Year 13 also received their PPE results and are now working hard to improve their grades. Their focus this week for revision is research methods.

Criminology - Year 12 are revising theories of criminality. Year 13 have been completing feedback on their unit 4 Mock Year 10

History - Ignite have begun the topic of the First World War and have been focusing on the causes of the war. Year 10 have been revising for their PPE. Year 11 are currently studying Hitler's takeover of Austria. Year 12 are revising for their PPE. Year 13 are studying the Spanish Armada.

Sociology - Year 10 have been working hard to revise for their Family, Education and research methods PPE. Year 12 have been refining their exam technique by practicing essay writing skills and becoming confident with exam command words.

Unilever Competition - Ignite students visited Unilever yesterday and our team won the best digital product for "Shampill", their eco friendly natural solution to shampoo and cleansing products This was part of the All about Stem annual project. It was a great entry and congratulations to the team - Antony, Jazz, Noah, Danya and Dylan.

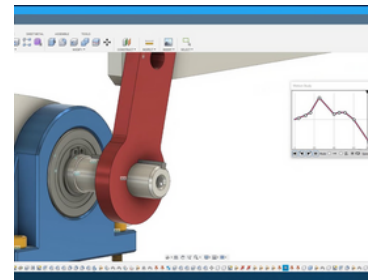
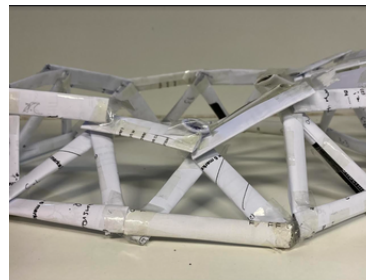


Creatives - Year 12 have been completing their outcomes for the upcoming public exhibition 'Nostalgia'.

Chemistry - Year 10 have been investigating indigestion tablets using volumetric equipment.



Atlantic College Visit - A group of Year 12 students have this week visited Atlantic College to participate in the Origin Conference. This is an incredible opportunity to network with students from around the world.



Engineering - Ignite have been working on creating Geometric shapes to see how using lattice structures within a 3D build can help give it more structural strength. Year 10 are coming to the end of their first coursework unit R039. They have developed 3D CAD models of their designs using Fusion 360, before using the render workspace to create photorealistic images of their finished products. In year 11, students have completed all of their coursework, so are now just working on making adjustments to their work in order to push their grades even further. Year 12 have been developing their essays on the use of virtual simulations tools as part of industry 4.0 standards. Year 13 have been finishing off their Unit 17 CAM coursework, developing their knowledge of the wider applications of additive manufacturing and 3D printing. Some have even been researching into the medical applications, including 3D printed limb replacements and working organs.