NORTH OF TYNE COMBINED AUTHORITY

INSPIRE NORTH OF TYNE

CATAPULT Digital | NORTH EAST TEES VALLEY

INSPIRE NORTH OF TYNE

MONTHLY NEWSLETTER. SEPTEMBER 2022
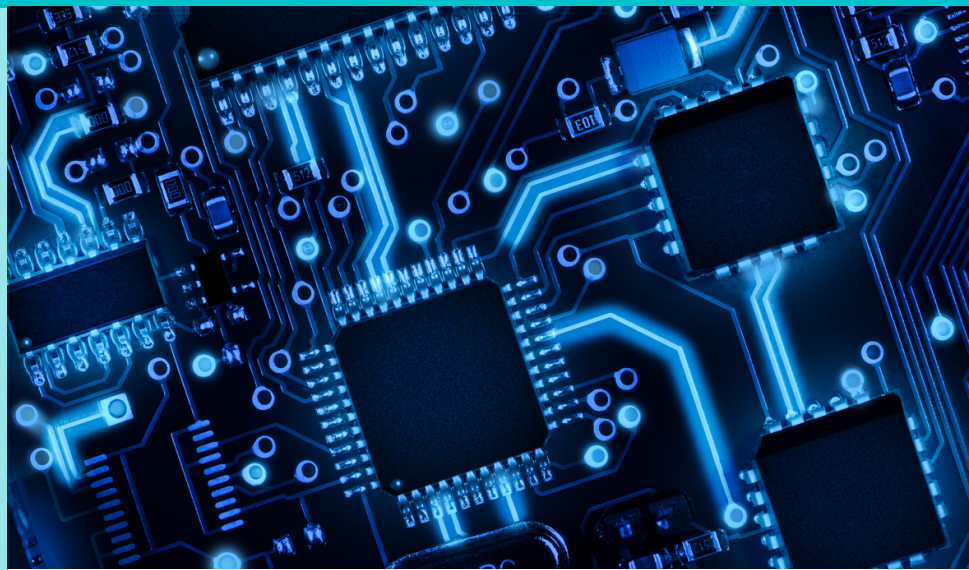
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WELCOME

Welcome to September's issue of the Inspire North of Tyne newsletter, and the first newsletter of the school year. Keep on reading to learn more about our free upcoming activities and events for students.

In this newsletter, you will find information on our upcoming events, Tech-Tober, and our upcoming careers event .

We will also be looking at the innovative and exciting tech industry within the North East!

For more information on the Inspire North of Tyne Programme or anything covered in this issue, please contact: natalie.lamport@sunderlandsoftwarecity.com

TECH-TOBER

October is going to be a month crammed with tech, digital and STEM-themed enrichment activities, events, and opportunities for students, teachers and parents to get involved in. Each week we will focus on a specific area with lots of talks, trips, resources and events to take advantage of.

Week 1: Space Week

This week, take advantage of our online astronomy event with Kielder observatory, our design competition, and the space industry blog.
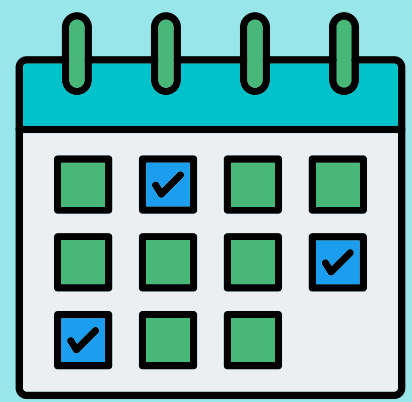
Week 2: Gaming Week

A great week for students to understand the skills they use in gaming and the exciting career opportunities in this industry. Stay tuned for our gaming resources, competition, and blog.

Week 3: Tech for Good Week

This week, we look at the positive and impactful ways in which tech has impacted our lives and the positive and inspiring stories of people pursuing their tech dreams in the North East!

Week 4: Everyday Tech

How does tech impact your everyday life? Watch out for our everyday tech resources and competition.

TERM CALENDAR

Tuesday 4th October

Online Astronomy Event with Kielder Observatory

Monday 31st October

Tech-Tober Finale

Friday 4th November

Tech-Tober Competition Deadlines

Tuesday November 8th

National STEAM Day

Saturday 10th December

Nobel Prize Day

TECH-TOBER FINALE

Tech-Tober will end with a exciting and engaging expo style careers event. The finale will take place on Monday 31st October from 11:00-15:00 at Newcastle College.

This is a great way for students to gain insight into opportunities in the North East, for both careers and further education, demo equipment and meet with the college and North East based employers.

Please get in touch for more info or to book a space.

DID YOU KNOW...

40% of the world's population has access to the internet.

90% of the world's data was generated within the past two years alone.

There are thousands of tech vacancies in the North East right now!

DON'T FORGET...

To help students access all of our STEM careers resources, we have our very own Inspire North of Tyne App.

It contains lots of useful information regarding career possibilities, sectors within the region, our monthly newsletters and also some activities for you to complete. It's completely free and available on Apple and Android devices. Why not give it a go and let us know your thoughts?!

App Store   **Google Play**

SOCIAL MEDIA

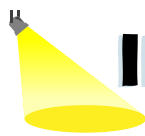Click on the social icons below to follow our activity!

Inspired_NE

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InspireTyne

INDUSTRY HIGHLIGHT

In this month's newsletter, we are highlighting the career of a UX Designer. A career in an industry of rapid growth, with more demand year by year.

UX designers have a huge impact on the introduction of new products and services and on innovation.

UX DESIGNER

User experience (UX) designers work on making sure applications and websites are enjoyable and easy to use for individual users. They are involved in the design of digital products and services, such as apps and websites, for specific target groups and users. In this role, you'll perform several tasks including sketching concepts, redesigning websites, creating mobile apps, and creating prototypes.

The technology industry is booming in the North East and is home to software and technology companies operating across the globe. The industry is growing and there is a constant need for skilled and talented individuals, so there is ample opportunity in the region to excel as a UX designer.

Some skills that would help in a role such as a UX designer would include communication, computer literacy, flexibility and adaptability, design, and spatial awareness. Whether you are working on your own, or as part of a team, you need to be able to gauge how usable a website is and adapt it where necessary.

For more information on digital/tech careers and additional information on anything featured in this month's newsletter, please contact:
natalie.lamport@sunderlandsoftwarecity.com