



**Longley Park**  
SIXTH FORM ACADEMY  
Creating Excellence Together,  
through a culture of care

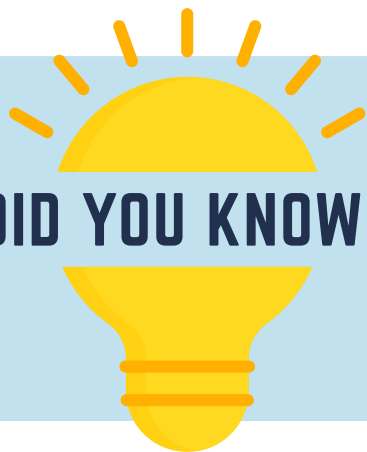
# IT AND COMPUTING NEWSLETTER



AUGUST 2023

## INFORMATION ABOUT THE COURSE

Business and Law Students attended a fantastic employer day out at Aviva on the 21st June. Aviva provided our students with speakers, a company tour, careers and CV advice, and a personal face to face interview for every student then a fun team building activity. The staff were amazing and have all offered to link with students on linked in. All students thoroughly enjoyed the experience and were able to feed back at least one thing they had learnt.



## DID YOU KNOW?

“Did you know that Cloud computing is expected to grow at CAGR of 17.5% by 2025?”

Or that there are 4.2 billion active users on social media platforms?

Or even still, Artificial Intelligence is expected to contribute \$15.7 trillion to the economy by the year 2030?



Technology will always continue to be a pervasive and driving force for businesses with budgets continually growing to allocate more toward tech initiatives. Persistent skills gaps make it difficult to find resources for innovations, but despite those challenge, there are significant opportunities for advancement and growth when it comes to technology.

## TRIPS AND GUEST TALKS

Want to collaborate with R&D experts to look at how they develop solutions for companies across the world? Then you will have the opportunity to visit the AMRC, a world-leading research and innovation network with more than 120 industrial partners who include Boeing, Rolls-Royce, McLaren Automotive, BAE Systems and Airbus.



The  
University  
Of  
Sheffield.

**AMRC**  
Advanced Manufacturing  
Research Centre

We also invite experts and specialists in from various companies to discuss topical issues related to the developing world of IT. Some of these include Aviva, IT Desk and South Yorkshire Police.



## DESTINATION INFORMATION

Leaving Longley Park Sixth Form with an Extended Diploma has provided the opportunity for some of our students to study:

**Cyber Security with  
Forensics at Sheffield  
Hallam University**

**Software  
Engineering at the  
University of  
Bradford**

**Computer Science  
at University  
College Birmingham**

### What our students say!

"I am so pleased I studied IT, it's a dynamic industry that has helped me develop so many different transferable skills" - *Imraan Khan*

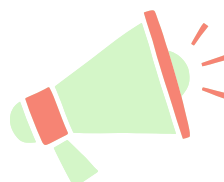
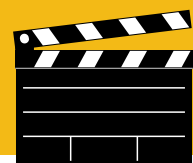
"I am now studying Software Engineering at Hallam University and have not looked back once; I have enjoyed every minute of this great learning journey" - *Asad Imtiaz*

### SUBJECT RELATED FILMS OR PROGRAMMES

The Triumph of the Nerds:  
The Rise of Accidental  
Empires

The Pixar Story

Code 2600



### TOP TIP!

Success is not final, failure is not fatal, what matters is having the courage to come out of your comfort zone and keep on trying.

**Fancy immersing yourself into the world of IT? Try this Kahoot quiz on Computer Networks:**

