



All Hallows Catholic College

A Voluntary Academy

Aspire not to have more but to be more

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Principal - Mr T Beesley

Girls Cyber Security Trip to HOST at Media City

Dear Parent / Carer

6th October 2023

The Computer Science department are delighted to be able to offer Year 9 Girls the opportunity to take part in an exciting CyberFirst day which is being held exclusively for All Hallows at HOST Media City on Thursday 30th November 2023.

HOST is embedded in the heart of Salford, at the heart of Media City, the entertainment industries hub for the North.

Students will be immersed in a range of diverse cyber and tech activities as well as gaining valuable insights into potential careers, while breaking down the stereotype that computer science only leads to jobs in programming and coding.

Activities will include:

The Data Games – Understand and use big data to create the perfect team using a set of sports results, compare with others and learn the interpretation of data.

Crack the Code – Against the clock you will work within teams to unlock various devices, during this you will get a taste of cryptography, language analysis and understand some cyber security terms. But don't be distracted as the timer won't stop until you Crack the Code.

Engineering – 3D printers have started to revolutionise the engineering industry, have a look into how technology and engineering fit together and move into the future in partnership. Have the chance to create your very own model using 3D design software.

The trip will depart from college at 9.15am and leave the venue at 2.00pm to be back at 3.10pm; lunch will be provided free at the venue.

Women in tech are underrepresented therefore this trip is for Year 9 girls only. Places will be allocated on a first come first serve basis - we anticipate that the trip will be very popular and anyone not securing a place on this occasion will be given preference should another event occur later in the year.

Please could you give your consent and pay the cost of £9.00 via ParentPay by 15th November 2023.

Yours sincerely,

Mr Scott Barron
Head of Computer Science



Honourable Purpose



Respect



Compassion



Co-operation



Stewardship