

Cottingham Road Corby Northamptonshire NN17 1TD t 01536 213100 enquiries@corbytechnicalschool.org Principal:Angela Reynolds

12th September 2019

Dear Parent/Carer,

Re: Year 9 - National Museum of Computing at Bletchley Park – Tuesday 8th October

As you are aware, your child has chosen to continue studying Computer Science at Corby Technical School. As part of our commitment to ensuring that your child has the highest standard of technical education, we are arranging a visit to the National Museum of Computing at the historic Bletchley Park.

The visit draws on Bletchley Park's rich collection of historic computers to enable students to explore fundamental concepts in Computer Science. Students will be given a guided tour of the museum focussed on the world-famous wartime codebreaking machines such as Enigma and Alan Turing's revolutionary codebreaking machine "Colossus".

In addition, students will get hands-on with a workshop that goes "Back to Basics" and allows them to explore Assembly language and directly program a computer's Central Processing Unit. This visit provides an informative history of Computer Systems as well as tying in directly to a number of important modules in the GCSE Computer Science syllabus.

Students should arrive at school at the normal time and will attend period 1. Students will have the opportunity to eat breakfast at school as normal. The bus will leave school at 9.45am and will arrive back at school at approximately 4.15pm. Students will need to bring a packed lunch and there will be a break in the day to allow them to eat. There are no facilities on site to purchase food.

The cost of the trip will be £24 to cover transport and entry into the museum. All payments must be made via Wisepay and permission can also be given on Wisepay when making your payment. Please ensure you tick the permission box as you will be unable to proceed to the payment without doing so. Payments must be received by Friday 27th September 2019.

If you have any further questions, please do not hesitate to contact Mr Gourlay at <u>agourlay@corbytechnicalschool.org</u>.

Yours sincerely,

Mrs A Reynolds Principal