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Dear Parents and Carers

Re: The National Museum of Computing

I would like to offer your son or daughter the opportunity to visit the National Museum of Computing on Monday 8 November 2021. The National Museum of Computing, located on Bletchley Park, is an independent charity housing the world's largest collection of functional historic computers, including the rebuilt Colossus, the world's first electronic computer, and the WITCH, the world's oldest working digital computer. The museum enables visitors to follow the development of computing from the ultra-secret pioneering efforts of the 1940s through the large systems and mainframes of the 1950s, 60s and 70s, and the rise of personal computing in the 1980s and beyond. More information about the event can be found at: https://www.tnmoc.org/

The itinerary for the day will be as follows:

7.15am Students meet Mr Spencer at St Martin's School7.30am Coach departs for The National Museum of Computing

10.00am Estimated time of arrival

10.30am till 2.00pm Students will take part in the following activities:

• Power of Primes: An investigation into the maths of cryptography.

World-famous wartime codebreaking machines in action.

• Back to Basics: Explore Assembly language (machine) code.

2.00pm Depart event and travel back to St Martin's School

4.30pm Approximate time of arrival back school

Students will not be allowed to wander alone or leave the group without the explicit permission of staff. It is important that parents realise that individual students will not be under the direct supervision of staff at all times during the visit although staff will remain within designated areas so that they are available should difficulties arise. An emergency number will be issued to the group to be used if they become separated at any time.

The trip will be led by me, Mr Spencer, and will cost £26.00 including travel by coach. If you are interested in your son or daughter participating, please fill in the attached consent form with full medical information and dietary requirements included. Please return the consent form to the finance office by 6 October. We have 50 places for this event, therefore should the trip be oversubscribed, places will be randomly allocated by computer to ensure fairness. Payment will be due once your child's place on the trip has been confirmed.

If you have any further queries, please do not hesitate to contact me at school via email ispencer@st-martins.essex.sch.uk

Yours sincerely

Mr J Spencer Head of Computing

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