

## Cyber Security: The Next Generation



Our GCSE and A Level Computer Scientists are currently taking part in Cyber Discovery, HM Government's landmark cyber security training programme, aimed at 14-18 year olds in the UK. The girls have been introduced to vital skills, such as ethical hacking, penetration testing and digital forensics in a safe environment, using language and concepts that they can identify with.

The programme is designed to identify problem solving skills and logical thinking, and to spark an interest in cyber security.

Cyber Discovery is a key component of the UK's National Cyber Security Strategy, providing young people with an opportunity to begin the journey towards an exciting and challenging career.

The girls have excelled. Congratulations to Eve, Sajni, Olivia, Esha, Isabelle, Jasmin, Stephanie and Lauren who have all been invited to participate in the second stage of the programme.

In addition, some of our Year 8 girls have recently participated in the CyberFirst Girls Competition organised by the National Cyber Security Centre (NCSC), a part of GCHQ. The competition provides an opportunity for girls to gain cyber skills, solve problems, work as a team and have fun with friends. The girls performed extremely well across a range of logic, coding, cyber security, cryptography and networking challenges. Congratulations to all of the girls who participated.

Mr. Brady

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