

Curriculum Overview: Computing – Key stage 3

Here you will find our curriculum overview for Computing. Computing at Key Stage 3 is delivered in rotations, which spans across the year; Approx. 12-14 Lessons

This information covers Year 7 - key stage 3. If you would like more information, please contact:

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Drama curriculum at Holly Lodge Girl's College complies with the Equality Act 2010, the Special Educational Needs and Disability Regulations 2014 and is accessible for pupil with SEND. Click here to view the SEND Policy.

Topic 1 This foundation course is designed to equip your child with the essential digital literacy skills needed for successful learning throughout secondary school and safe, responsible use of technology in the modern world. We focus heavily on practical application and digital safety. Here are the key areas your child will be learning about: Core Curriculum Areas **Digital Organisation:** Students will learn how to effectively use **Google Classroom** as their primary learning platform. This includes logging in, locating and accessing resources, communicating with teachers, and submitting assignments correctly. Word Processing Fundamentals: We will focus on mastering essential functions in Microsoft Word. Skills covered include basic text formatting (font, size, alignment), creating bulleted and numbered lists, inserting and managing images, and building simple data tables. Presentation Skills: Students will gain proficiency in Microsoft PowerPoint. They will learn to create structured presentations, apply design themes, integrate images, and use simple transitions and animations to present information clearly and engagingly. Online Safety and Citizenship: A critical component of the course is teaching safe, ethical, and legal digital behaviour. Students will learn how **Curriculum Content** to protect personal information, understand their digital footprint, recognise and respond to cyberbullying, and create strong, secure passwords. • Computing History: We will explore the contributions of key figures by studying the inspiring achievements of famous women in computing **history**, such as Ada Lovelace and Grace Hopper. Topic and The entire unit culminates in a summative project where students will demonstrate their command of Word, PowerPoint, and online safety knowledge by creating a comprehensive "Digital Citizen Portfolio."