

KS3 – Year 8 – Computing

Term	Topic Titles	Brief Overview
1	Online Safety	Learning how to protect personal information, manage one's digital footprint and online presence, and navigate the internet safely by recognising potential online threats and practicing responsible behaviour.
	Understanding Computers	Exploring the fundamental components of computers, how they work, and the basics of hardware and software.
2	Spreadsheets	Enhancing skills in using spreadsheet software to manage, analyse, and present data through advanced features like functions, charts, and macros.
	Microbits	Programming Microbit devices to create interactive projects, developing a deeper understanding of coding and physical computing
3	Intro to Python	Learning the basics of Python programming, focusing on writing simple scripts and understanding core concepts like variables, loops, and functions.
	HCI	Studying how people interact with computers, including the design and evaluation of user-friendly interfaces and the importance of user experience.