



St. Wilfrid's CE Primary Academy Curriculum Overview 2026-2027



Computing

Year	Autumn Term		Spring Term		Summer Term	
All Year Groups:	Computing develops children’s computational thinking, creativity and digital skills, equipping them to understand and participate confidently and responsibly in an increasingly digital world. Children develop knowledge and skills across computer science, information technology and digital literacy, learning how digital systems work and how technology can be used to solve problems and communicate ideas. Through programming, algorithms, data, digital content and systems and networks, children develop their ability to design, create, test and debug. Online safety and responsible digital citizenship are embedded throughout the curriculum, enabling children to become competent, confident, creative and safe users of technology.					
1	Online Safety	Exploring Purple Mash (Pictograms, sorting and Lego builders)	Technology beyond the school Maze Explorers	Simple Spreadsheets	Animated story books (2 create)	Coding (2 code)
2	Key skills Digital Content Purple Mash	Algorithms Purple Mash	Technology Beyond the school Purple Mash Internet communication Purple Mash	Creating & Presenting Data	Spreadsheets	Digital Art Purple Mash Creating Music Purple Mash
3	Online Safety Digital Footprints Key Skills 2Type	Algorithms Purple Mash	Email Purple Mash	Databases Purple Mash & Excel	PowerPoint	Animation 2Animate
4	Online Safety Cyberbullying	Algorithms Introduction to Scratch & Purple Mash Concept Maps 2Connect	3D Game Purple Mash (2DIY 3D)	Story Adventure Purple Mash (2Connect)	Algorithms 2Logo	Advanced Animation 2Animate Making Music Busy Beats
5	Online Safety Spam & Passwords	Algorithms Advanced Scratch Simulation Purple Mash	Algorithms Creating a game	Advanced Spreadsheets Excel	3D Modelling Purple Mash	Advanced Word Processing Microsoft Word Audio Editing Audacity
6	Online Safety Secure Websites Digital Art Photoshop	Video Editing iPads	Program, monitor and control products Algorithms (DT Collaboration)	Website Creation Weebly	Effective Searching Program, monitor and control products	Advanced Algorithms Code Combat (Python)