



Computing

Whole School Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R/1	Programming A – Moving a Robot E-Safety – Pause for People	IT Around Us: Technology Around Us E-Safety: Media Balance Is Important	Digital Design: Digital Painting E-Safety: Devices – Why Pause for people?	Digital Design: Digital Writing E-Safety: Media Balance	Data and Information: Grouping Data E-Safety: Safety in Online Neighbourhoods	Programming B: Programming Animations E-Safety: Caring for Our Devices
Year 1/2	Programming A – Scratch Jr E-Safety: How Technology Makes You Feel	IT Around Us: Computer Systems & Networks E-Safety: Pause and Think Online	Digital Design: Digital Photography E-Safety: Our Device Charter	Programming B: Robot Algorithms E-Safety: Managing Device Distractions	Digital Sound: Making Music E-Safety: Internet Traffic Light	Data and Information: Pictograms E-Safety: Pause and Think
Year 3/4	IT Around Us: The Internet E-Safety: We, The Digital Citizens	Programming A: Repetition in Shapes E-Safety: The Power of Words	Digital Design: Photo Manipulation E-Safety: Digital Citizenship Pledge	Data and Information: Data logging E-Safety: Is Seeing Believing?	Digital Sound: Audio Editing E-Safety: Password Power Up	Programming B: Repetition in Games E-Safety: Rings of Responsibility
Year 5	IT Around Us: Systems and Searching E-Safety: My Media Choices	Data and Information: Flat-file Databases E-Safety: Be A Super Digital Citizen	Digital Design: Video Editing E-Safety: Keeping Games Fun and Friendly	Programming A: Selection with Microbits E-Safety: A Creators' Rights and Responsibilities	Digital Design: Vector Graphics E-Safety: Private and Personal Information	Programming B: Selection in Quizzes E-Safety: Our Online Tracks
Year 6	IT Around Us: Communication and Collaboration E-Safety: Finding My Media Balance	Data Information: Spreadsheets E-Safety: Is It Cyberbullying?	Digital Design: Web Page Creation E-Safety: Digital Friendships	Programming A: Variables in Games E-Safety: Reading News Online	Digital Design: 3D Modelling E-Safety: You Won't Believe this	Programming B: Microbits Getting Active E-Safety: Beyond Gender Stereotypes

