



Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn HT1	Technology Around Us (Laptops mouse/pad Paintz.app)	Digital Photography (iPad/cameras Photo editing software)	Connecting Computers (Laptops)	The Internet (Laptops/iPads - Chrome music lab)	Systems and Searching (Laptops)	Communication and Collaboration (Laptops – Powerpoint)
Autumn HT2	Digital Painting (Laptops mouse/pad Paintz.app)	IT Around Us (Google slides/Powerpoint)	Stop-Frame Animation (iPad – Imotion)	Audio Production (Laptops – Audacity Headphones)	Video Production (iPads & imovie)	Web Page Creation (Laptops – Googles sites, Google for education)
Spring HT1	Moving a Robot (Programming A) (Beebots/floor robots)	Robot Algorithms (Programming A) (Beebots/floor robots)	Sequencing Sounds (Programming A) (Laptops Scratch)	Repetition in Shapes (Programming A) (Laptops - FMSLogo)	Selection in Physical Computing (Programming A) (Crumble kits)	Variables in Games (Programming A) (Laptops – Scratch)
Spring HT2	Grouping Data (Laptops)	Digital Music (Laptops- Chrome music lab Headphones)	Branching Databases (Laptops - https://www.j2e.com/jit5#branch)	Data Logging (Data loggers)	Flat-File Databases (Laptops - https://www.j2e.com/database/)	Introduction to Spreadsheets (Laptops – Excel)
Summer HT1	Digital Writing (Laptops – word)	Pictograms (Laptops - j2e pictogram)	Desktop Publishing (Laptops Word)	Photo Editing (Laptops – Photo editing software)	Introduction to Vector Graphics (Laptops – Google drawings/Powerpoint)	3D Modelling (Laptops - TinkerCAD)
Summer HT2	Programming Animations (Programming B) (Scratchjr on iPad)	Programming Quizzes (Programming B) (Scratchjr on iPad)	Events and Actions (Programming B) (Laptops -Scratch)	Repetition in Games (Programming B) (Laptops Scratch)	Selection in Quizzes (Programming B) (Laptops – Scratch)	Sensing Movement (Programming B) (Laptops and Microbits)