Learning Journey

Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Online Safety, Intro to Equipment and Safe Use., Remote Control Toy, JiT, Busy Things					
Reception	Online Safety	**Computing Systems and Networks:** Using a computer	**Programming:** All about Instructions **Safer Internet Day**	**Computing Systems and Networks:** Exploring hardware	**Programming:** Beebots and Codapillars	**Data Handling:** Introduction to Data Handling
Year 1	Online Safety	**Computing Systems and Networks:** Improving Mouse Skills	**Keyboard Skills:** Busy Things **Safer Internet Day**	**Programming:** BeeBot	**Programming:** Algorithms Unplugged	**Data Handling:** Introduction to Data
Year 2	Online Safety	**Computing Systems and Networks:** What is a Computer?	**Programming:** Algorithms and Debugging **Safer Internet Day**	**Data Handling:** International Space Station	**Keyboard Skills** Dance Mat Typing	**Computing Systems and Networks:** Word Processing
Year 3	Online Safety	**Computing Systems and Networks:** Networks and the Internet	**Programming:** Scratch **Safer Internet Day**	**Touch Typing:** (Englishtype.)	**Computing Systems and Networks:** Journey inside a Computer	**Creating Media:** Video Trailers

Year 4	**Online Safety**	**Computing Systems and Networks:** Collaborative Learning	**Programming:** Further Coding with Scratch **Safer Internet Day**	**Skills Showcase:** HTML	**Programming:** Computational Thinking	**Touch Typing:** (Englishtype.)
Year 5	**Online Safety**	**Computing Systems and Networks:** Search Engines	**Data Handling:** Mars Rover 1 **Safer Internet Day**	**Programming 1:** Programming Music - Scratch	**Touch Typing:** (Englishtype.)	**Programming 2:** Micro:Bits
Year 6	**Online Safety**	**Programming:** Intro to Python	**Touch Typing:** (Englishtype.) **Safer Internet Day**	**Computing Systems and Networks:** Bletchley Park	**Data Handling:** Big Data 1	**Creating Media:** History of Computers