



Computing Overview

	Advent	Lent	Pentecost
Nursery	<p>Understanding the World: Using iPads and Other Forms of Technology in School.</p> <p>Online Safety: Webster's Email 1 Webster's Bedtime 2 by Hannah Whaley</p>	<p>Computing Systems and Networks: Exploring Hardware</p> <p>Online Safety: Webster's Friend 3 and Webster's Manners 4 by Hannah Whaley</p>	<p>Programming: All About Instructions</p> <p>Online Safety: Chicken Clicking and Troll Stinks - Jeanne Willis & Tony Ross</p>
Reception	<p>Computing Systems and Networks: Using a Computer</p> <p>Online Safety: Screen Time / Keeping Passwords Safe</p>	<p>Data Handling: Introduction to Data</p> <p>Online Safety: Screen Time / False Information and Stranger Danger</p>	<p>Programming: Programming Bee-Bots</p> <p>Online Safety: Screen Time / Online Shopping</p>
Year 1	<p>Computing Systems and Networks: Improving Mouse Skills</p> <p>Programming: Algorithms Unplugged</p>	<p>Programming: Bee-Bots</p> <p>Creating Media: Digital Imagery</p>	<p>Data Handling: Introduction to Data 2</p> <p>Online Safety</p>
Year 2	<p>Computing Systems and Networks: What is a computer?</p> <p>Programming: Algorithms and Debugging</p>	<p>Computing Systems and Networks: Word Processing</p> <p>Programming: Scratch Jr</p>	<p>Creating Media: Stop Motion</p> <p>Data Handling: International Space Station</p> <p>Online Safety</p>
Year 3	<p>Computing Systems and Networks: Networks and the Internet</p> <p>Online Safety</p>	<p>Programming: Scratch</p> <p>Computing Systems and Networks: Journey Inside a Computer</p>	<p>Computing Systems and Networks: Emailing</p> <p>Creating Media: Video Trailers</p>
Year 4	<p>Programming: Further Coding with Scratch</p> <p>Online Safety</p>	<p>Computing Systems and Networks: Collaborative Learning</p>	<p>Programming: Computational Thinking</p> <p>Data Handling: Investigating Weather</p>
Year 5	<p>Data Handling: Mars Rovers</p> <p>Online Safety</p>	<p>Computing Systems and Networks: Search Engines</p>	<p>Creating Media: Stop Motion Animation</p> <p>Programming: Music</p>
Year 6	<p>Programming: Introduction to Python</p>	<p>Online Safety</p> <p>Data Handling: Big Data</p>	<p>Computing Systems and Networks: Bletchley Park</p> <p>Creating Media: History of Computers</p>