



### Computing and Online Safety Overview 2025 - 2026

EYFS Nursery		Know and talk about the different factors that support health and wellbeing – sensible amounts of “screen time” (PSED) Develop their small motor skills so that they can use a range of tools competently, safely and confidently (PD) Explore use and refine a variety of artistic effects to express their ideas and feelings (EAD) Children will use I pads, computer, bee bots (IWB). Both year groups will be completing Online Safety lesson planned (Nursery) or from NOS Planning (EYFS).					
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computing and Online Safety Short Term Planning 2025-2026	Autumn	Computing systems and networks – Technology around us? <b>(6 lessons)</b>	Computing systems and networks – It around us <b>(6 lessons)</b>	Computing Systems and Networks – Connecting Computers <b>(6 lessons)</b>	Computing Systems and networks – The Internet <b>(6 lessons)</b>	Computing systems and networks – Sharing Information	Creating Media – Web Page Creation <b>(6 lessons)</b>
		Creating Media-Digital Painting <b>(6 lessons)</b> <i>AI unit – (1 lesson) – BGFL unplugged</i>	Creating media-Digital Photography <b>(6 lessons)</b> <i>AI unit – (1 lesson) – BGFL - unplugged</i>	Data and Information - Branching Database <b>(6 lessons)</b>	Create Media – Photo Editing <b>(6 lessons)</b> <i>A1 unit – (1 lesson)</i>	Creating media – Introduction to vector graphics <b>(6 lessons)</b>	Computing Systems and Networks - Communication and collaboration <b>(6 lessons)</b>
	Online Safety	Copyright and Ownership Health Wellbeing Lifestyles Managing Online Information	Copyright and Ownership Health Wellbeing Lifestyles Managing Online Information	Copyright and Ownership Health Wellbeing Lifestyles Managing Online Information	Copyright and Ownership Health Wellbeing Lifestyles Managing Online Information	Copyright and Ownership Health Wellbeing Lifestyles Managing Online Information	Copyright and Ownership Health Wellbeing Lifestyles Managing Online Information
	Spring	Data and Information- Grouping Data <b>(6 lessons)</b>	Data and Information – Pictograms <b>(6 lessons)</b>	Creating Media - Animation <b>(6 lessons)</b>	Data and Information – Data Logging/Exploring Google	Data and information – Flat-file database <b>(6 lessons)</b>	Data and Information – Introduction to Spreadsheet <b>(6 lessons)</b>
		Creating Media-Digital Writing <b>(6 lessons)</b>	Creating media – Digital Photography <b>(6 lessons)</b>	AI unit <b>(3 lessons)</b> <i>see lesson plan in computing folder - BGFL</i>	Word Processing <b>(Google Document)</b> <b>(6 lessons)</b>	AI units <b>(5 lessons)</b> <i>(see lesson plans in Computing folder – (Bgfl))</i>	Word Processing <b>(Google Document)</b>
		Online Bullying Online Relationships	Online Bullying Online Relationships	Online Bullying Online Relationships	Online Bullying Online Relationships	Online Bullying Online Relationships	Online Bullying Online Relationships
	Summer	<i>Programming A – Moving a robot</i> <b>(6 lessons)</b>	Programming A- Robot Algorithms <b>(6 lessons)</b>	Programming A – Sequencing Sounds <b>(6 lessons)</b>	Programming – Working with Microbits <b>(5 lessons)</b>	Programming B – Selection in Quizzes <b>(6 lessons)</b>	Programming A- Variables in Games <b>(6 lessons)</b>
		Programming B – Programming Animations <b>(6 lessons)</b>	Programming B – Programming Quizzes <b>(6 lessons)</b>	Programming B – Events and actions in programs <b>(6 lessons)</b> .	Programming B- Repetition in Games <b>(6 lessons)</b> <i>A1 unit – lessons 2/3</i>	Micro bit	AI units <b>(6 lessons)</b> – See lessons in computing folder – BGFL
		Online Reputation Privacy and Security Self-Image	Online Reputation Privacy and Security Self-Image	Online Reputation Privacy and Security Self-Image	Online Reputation Privacy and Security Self-Image	Online Reputation Privacy and Security Self-Image	Online Reputation Privacy and Security Self-Image

Digital Literacy (please ensure that the units are taught half-termy); Information Technology- Presenting Information; Information Technology – Data Handling; Computer Science