



Y3/4 Computing Implementation

These statements are used to assess the impact our teaching intention and the progress of children during their learning journey.

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y3/4 B	 Microsoft Office skills	 Coding - Excel	 Programming	 Photo Story	 Coding - Quiz creation	 'Glitch'
	<p>I can use a range of software for similar purposes.</p> <p>I understand the need to keep personal information and passwords private.</p> <p>I follow the school's safer internet rules.</p>	<p>I can work with various forms of output.</p> <p>I can make an accurate prediction and explain why I believe something will happen (linked to programming).</p>	<p>I understand what computer networks do and how they provide multiple services.</p> <p>I can write a programme with specific goals.</p>	<p>I can discern where it is best to use technology and where it adds little or no value.</p> <p>I know the difference between online communication tools used in school and those used at home.</p>	<p>I can write a programme with specific goals.</p> <p>I can de-bug a program.</p> <p>I know how to report an incident of cyber bullying.</p>	<p>I can work with various forms of input.</p> <p>I can write a programme with specific goals.</p> <p>I know how to respond if asked for personal information or feel unsafe about the content of a message.</p>
Skills & Vocabulary	<ul style="list-style-type: none"> Create different effects with different technological tools Insert picture/ text/ graph from the internet of personal file. <p>Software/ personal information/ passwords/ safer internet/ insert/ internet/ effects</p>	<ul style="list-style-type: none"> Write a program, putting commands into a sequence to achieve a specific outcome Reflect on their own digital footprint and behaviour online <p>Output/ prediction/ programming/ commands/ digital footprint</p>	<ul style="list-style-type: none"> Give a set of instructions to follow and predict what will happen Keep testing a programme and recognise when it needs to be debugged <p>Network/ programme/ instructions/ testing/ debugged</p>	<ul style="list-style-type: none"> Use software to record, create, edit sounds and capture still images Crop and arrange clips to create a short film Agree and follow sensible online safety rules e.g. taking pictures <p>Technology/ online/ communication/ crop/ online safety</p>	<ul style="list-style-type: none"> Explain ways to communicate with others online Give a set of instructions to follow and predict what will happen Identify and recognise the term cyberbullying. <p>Programme/ de-bug/ cyber bullying/ communicate/ predict</p>	<ul style="list-style-type: none"> Write a program, putting commands into a sequence to achieve a specific outcome Use variables to create an effect Seek help from an adult when they see something that is worrying. <p>Input/ programming/ commands/ variables/ online safety</p>