









Year 3 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
Software	 Microsoft Office skills	 Powerpoint	 Programming	 Photo Story	 Coding - Quiz creation	 Digital Game design
Learning	<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 collect information.</p> <p>I can collect and present data.</p> <p>I use strategies to verify information.</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 design and create content.</p> <p>I use technology respectfully and responsibly.</p> <p>I can experiment with variables to control models.</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"> Use applications and devices in order to communicate ideas, work and messages <p>Collection/ information/ present/ data/ verification Applications/ communicate</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"> Use variables to create an effect e.g. repetition Write a programme, putting commands into a sequence to achieve a specific outcome. <p>Design/ create/ technology/ experiment/ variables/ programme/ sequence</p>