

Computing Medium Term Plans

Year 1



E-safety to be discussed weekly when technology is used throughout the year

Term	Units	Lesson Focus
Autumn 1	E-safety	<p>To know what a password is and to know why it is important to keep it private.</p> <p>To know what personal information is.</p> <p>To know why you should tell and adult if you see something that upsets you online.</p> <p>To know how to be polite online and why it is important to be polite online.</p> <p>To know what age appropriate means.</p> <p>To create a class set of E-Safety rules and follow these in class.</p>
Autumn 2	Technology in our lives	<p>To know why we use technology.</p> <p>To know how technology can be used in the classroom and at home.</p> <p>To use links to websites with support to find information. (Hyperlinks.)</p> <p>To understand the benefits of using technology.</p>

Spring 1	Programming	<p>To give instructions to a friend to allow them to move around. To know what instructions are.</p> <p>To describe what happens when I press a button on a bebot. (Robot.)</p> <p>To be able to press buttons and make a robot do as I ask.</p> <p>To follow instructions and describe what happens.</p> <p>To know an algorithm is an instruction.</p> <p>To begin to create patterns and movements using technology. (Paint, 2Code.)</p>
Spring 2	Handling Data	<p>To discuss ways in which information, charts and graphs can be shown.</p> <p>To use ipads with support to collect photos, video and sound.</p> <p>To sort information and present a graph/ chart.</p> <p>To add information to a pictograph and talk to you about what I have found out.</p>
Summer 1	Multimedia	<p>To be creative with different technology tools.</p> <p>To use technology to create and present my ideas in the form of word/ paint/ publisher with support.</p> <p>To use the keyboard or a word bank on my device to enter text.</p>

		To know how to save information in a special place and retrieve it again.
Summer 2	Revise and consolidate our learning regarding the five main computing areas.	



Computing Assessment

Term – _____

Unit - _____

[illegible]



Computing Assessment

Term – _____

Unit - _____

[illegible]



Computing Assessment

Term – _____

Unit - _____

[illegible]



Computing Assessment

Term – _____

Unit - _____

[illegible]



Computing Assessment

Term – _____

Unit - _____

[illegible]

