



Savile Town Infant and Nursery School - Computing Progression Map

Year 1	Year 2
<p><u>Algorithms and programming</u></p> <ul style="list-style-type: none">• I can create a series of instructions.• I can plan a journey for a programmable toy. <p><u>Information technology</u></p> <ul style="list-style-type: none">• I can create digital content.• I can store digital content.• I can retrieve digital content.• I can use a web site.• I can use a camera.• I can record sound and play back. <p><u>Digital literacy/ Online safety</u></p> <ul style="list-style-type: none">• I can use technology safely.• I can keep personal information private.	<p><u>Algorithms and programming</u></p> <ul style="list-style-type: none">• I can use a range of instructions (e.g. directions, angles and turns)• I can test and amend a set of instructions.• I can find errors and amend. (debug)• I can write a simple program and test it.• I can predict what the simple outcome of a simple program will be (logical reasoning)• I understand that algorithms are used on digital devices.• I understand that programs require precise instructions. <p><u>Information technology</u></p> <ul style="list-style-type: none">• I can organise digital content.• I can retrieve and manipulate digital content.• I can navigate the web to complete simple searches. <p><u>Digital literacy/ Online safety</u></p> <ul style="list-style-type: none">• I use technology respectfully.• I know where to go for help if I am concerned.• I know how technology is used in school and outside of school.