



Computing end of year expectations – Year 1 – All, Most and Some

<p>A) Computer Science</p>	<p>Lego builders, maze explorers, coding ALL: 1. I can explain that an algorithm is a set of instructions. MOST: 1. I can give an example of an algorithm. ALL: 2. I know that an algorithm written for a computer is called a program. MOST: 2. I can give examples of simple algorithms used on computers. ALL: 3. I can work out what is wrong when the steps are out of order in instructions. ALL: 4. I can say that if something does not work how it should it is because my code is incorrect. ALL: 5. I can try and fix my code if it isn't working properly. ALL: 6. I can make good guesses of what is going to happen in a program. For example, where the turtle might go.</p>
<p>B) Information Technology</p>	<p>Grouping and sorting, pictograms, animated stories, coding, spreadsheets ALL: 1. I can sort sound, pictures and text. ALL: 2. I can add sound, pictures and text to a program such as 2Create a Story. ALL: 3. I can change content on a file such as text, sound and images. MOST: 3. I can explain why changes have been made to improve files. ALL: 4. I can name my work. ALL: 5. I can save my work. ALL: 6. I can find my work.</p>
<p>C) Digital Literacy</p>	<p>Online safety, Tech outside school ALL: 1. I can say what technology is. ALL: 2. I can say what examples of technology are in school. MOST: 2. I can explain how the technology benefits us. ALL: 3. I can say what examples of technology are at home. MOST: 3. I can explain how the technology benefits us. ALL: 4. I know that a chair uses old technology and a smart phone uses new technology. ALL: 5. I can keep my login information safe. MOST: 5. I can explain why I should keep my login information safe. ALL: 6. I can save my work in a safe place such as 'My Work' folder.</p>