



Computing end of year expectations – Year 5 – All, Most and Some	
A) E-Safety	<p>1. ALL: To use technology safely, respectfully and responsibly</p> <p>2. ALL: To recognise acceptable/unacceptable behaviour</p> <p>3. ALL: To identify a range of ways to report concerns about content and contact.</p> <p>4. ALL: To understand that not everything on the internet is fact or reliable information</p> <p>MOST: To understand that the internet contains fact, fiction and opinions and begin to distinguish between them</p> <p>SOME: To distinguish between fact, fiction and opinion on the internet and use ways to check the authenticity of the information.</p> <p>5. ALL: To understand what personal information should be kept private.</p> <p>6. ALL: To know that passwords keep information secure and that they should be kept private</p>
B) Multimedia and processing	<p>1. ALL: To cut and paste between applications.</p> <p>2. ALL: To delete/ insert and replace text to improve clarity, using the mouse and arrow keys</p> <p>MOST: To delete/insert and replace text to improve clarity and mood using a variety of editing materials including spell check</p> <p>SOME: To develop the skill of editing text to enhance the mood and clarity, including using spell check and synonyms provided in programs</p> <p>3. ALL: To develop confidence using both hands when typing</p> <p>4. ALL: To use different filming techniques</p> <p>5. ALL: To know how to input data, changing variables to solve problems</p>
C) Programming	<p>1. ALL: To design, write and debug programs</p> <p>2. ALL: To use sequence, selection, and repetition in programs</p> <p>3. ALL: To know how to detect and correct errors in algorithms and programs</p> <p>4. ALL: To begin to identify errors in algorithms and de-bug as required independently</p> <p>MOST: To begin to evaluate effectiveness and debug if required</p> <p>SOME: To begin to evaluate effectiveness, de-bugging and adding extra challenge where required</p>
D) Communication and collaboration	<p>1. ALL: To understand computer networks including the internet and begin understanding internal networks</p> <p>2. ALL: To begin to explore how the internet can provide multiple services including communication</p> <p>3. ALL: To be aware that some information received via the internet by need to be verified</p> <p>MOST: To begin to use strategies to check information retrieved from the internet or via online communication</p> <p>SOME: To use strategies to check information received and understand how to block users or sites, to ensure safety whilst communicating via the internet.</p>