## Computing: Progression of Basic Skills to support learning across the curriculum



Learners require opportunities to develop these basic skills, alongside computational thinking skills, in order to use technology confidently to support their learning across the curriculum.

Year 1		Year 2	Year 3	Year 4	Year 5	Year 6
Logging in		Logging in	Logging in	Logging in	Logging in	Logging in
<ul><li>Use passcode on a tablet and log in on laptop/PC.</li><li>Use home button on a tablet.</li></ul>		Use personal log in for online resources	Navigate public drive to save and retrieve files	Securely log on to tablet, laptop and PC devices	<ul> <li>Use a secure personal log in for a variety of online resources</li> </ul>	Securely access a variety of devices and online resources
Basi	ic use of devices	Basic use of devices	Basic use of devices	Basic use of devices	Basic use of devices	Basic use of devices
motor sk mouse of laptop o  Open a file on a  Open ap Home so Take a p camera Follow a	coordination and kills in operation a processor roller pad on a r PC. document or other laptop or PC. opropriate App or creen link on a tablet. othoto and open roll on a tablet. a hyperlinked image osite using a laptop	<ul> <li>Open and Close Apps and software</li> <li>Save and Open files and images.</li> <li>Insert images within apps and software</li> </ul>	<ul> <li>Connect peripheral devices using USB lead</li> <li>Use images saved to camera roll within a variety of Apps.</li> <li>Use Save and Save As on laptops and PCs.</li> <li>Copy and rename files to edit on tablets</li> <li>Charge and store devices appropriately</li> </ul>	<ul> <li>Rename documents and other files</li> <li>Browse to a specified website</li> <li>Create hyperlink to a website</li> <li>Recognise appropriate online sources for clipart and images</li> </ul>	<ul> <li>Combine appropriate apps using the camera roll on a tablet</li> <li>Combine software to achieve effective outcomes.</li> <li>Work collaboratively on documents and presentations</li> <li>Create hyperlinks within and between documents</li> </ul>	<ul> <li>Store documents and videos online where they can be accessed by themselves and shared with others</li> <li>Use knowledge of software and apps to combine technologies to support my learning</li> <li>Recognise file types for text, image and video files</li> </ul>
	Research	Research	Research	Research	Research	Research
Follow li informat		Use simple children's search engine eg Swiggle	Use safe search engine eg Swiggle	Acknowledge source of information / images	Identify three online sources to check information	<ul> <li>Use a range of search filters e.g. +, -, or, info: advanced searching, file type.</li> </ul>
	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard	Keyboard
letters of spellings left and  Use upp capital left	rboard to find the f your name or basic s. (Encourage use of right hands.) percase key for a etter. ace bar between	<ul> <li>Use keyboard to enter text (index fingers left and right hand).</li> <li>Know when and how to use the RETURN/ENTER key.</li> <li>Use SHIFT and CAPS LOCK to enter capital letters.</li> <li>Use DELETE and BACKSPACE buttons to correct text.</li> </ul>	<ul> <li>Use individual fingers to input text and use SHIFT key to type characters.</li> <li>Amend text by highlighting and using SELECT/DELETE and COPY/PASTE.</li> <li>Swap between letters and symbol input on a tablet</li> <li>Add shapes and word art to documents and presentations</li> </ul>	<ul> <li>Use a keyboard effectively, including the use of numbers</li> <li>Know how to use a spellcheck</li> <li>Be aware of keyboard shortcuts on laptops and PCs.</li> <li>Change font sizes and colour of text</li> <li>Use appropriate screen capture and insert in document or presentation</li> </ul>	<ul> <li>Use keyboard to confidently input text, characters and numbers</li> <li>Use bullet points</li> <li>Add text boxes</li> <li>Move, resize and rotate shapes, text and pictures</li> <li>Use common keyboard shortcuts on laptops and PCs</li> </ul>	<ul> <li>Effectively use right click menu within documents and presentations</li> <li>Save as a particular file type</li> <li>Select menu options within a variety of apps</li> <li>Create tables</li> <li>Use find and replace when editing documents</li> </ul>

Note: Chromebooks are included as a tablet type