

Computing (2020)

Default statuses	Weighting
Taught	0
Almost/Approaching	1
Achieved	2
Mastered	3

	Practical IT	Online Safety	Understanding Algorithms	Using the Internet
Stage 1	<p>I understand how I move my mouse affects the cursor on screen.</p> <p>I can swipe and press on a tablet screen.</p> <p>I can click on icons on a laptop or PC.</p> <p>I can name several uses of IT at home and in school.</p> <p>I can switch on a device.</p>	<p>I know to go to an adult if I get stuck using technology.</p> <p>I know I should take breaks from technology.</p>	<p>I can follow a bee-bot as it moves.</p> <p>I can use toys that require an input (pull back/wind up toy) and know what will happen.</p>	<p>I understand that I can access the internet using different technology.</p>

<p>Stage 2</p>	<p>I can type words using spaces to separate them, like I do in my writing. I can left-click, right-click and double click.</p> <p>I can say what someone would use IT for.</p> <p>I can select a device to use.</p> <p>I can show preference of apps.</p> <p>I can use some apps.</p>	<p>I know that I should keep information about myself private. I know that I should only speak to people online that I know in real-life.</p> <p>I know why I should take breaks from technology.</p>	<p>I can program a bee-bot and understand that it will move when I press a button.</p> <p>I can manipulate blocks on Scratch Jr (iPad) to create movement on screen.</p>	<p>I know that I can find the same websites using different technology. I can use an internet browser (Chrome/Safari) to load a website.</p>
<p>Stage 3</p>	<p>I can save my work. I can load my previous work. I can click and drag to select text.</p>	<p>I know that I must use a secure password and not share it. I know that not everyone is who they say they are online.</p>	<p>I can predict where a bee-bot will travel based on my input. I can program a bee-bot to follow a specific path. I can program a character on Scratch Jr to move in a specific way.</p>	<p>I can make a search using a search engine (Google). I can find images using a search engine.</p>
<p>Stage 4</p>	<p>I can copy and paste an image from the internet. I can copy and paste text. I can change fonts and colours of text.</p>	<p>I can explain ways to keep myself safe online.</p>	<p>I can identify and fix a bug in a simple Bee-Bot/Scratch Jr code. I can manipulate characters on Scratch (PC) to move in a specific way.</p>	<p>I can use specific words to find what I need on a search engine. I can name different ways to use the internet, e.g.</p>

	I can manipulate images.		I understand how repeating code can make it simpler.	research, gaming, communication.
Stage 5	<p>I can use software (word/book creator/powerpoint) to produce a piece of text with pictures.</p> <p>I can log into my email, check for new messages and reply.</p> <p>I can organise my files using file browser/folder.</p>	<p>I can identify harmful behaviours online.</p> <p>I can identify how to deal with cyberbullying/trolling.</p> <p>I can identify how to safely use social media.</p>	I can program multiple characters on Scratch Online (PC) to achieve a desired animation/response.	<p>I know that results on search engines are ranked in a specific way.</p> <p>I can decide on which links I should and shouldn't use.</p>
Stage 6	<p>I can produce a slideshow using software (powerpoint/pages/book creator)</p> <p>I can add attachments to emails.</p> <p>I can use simple formulas on Excel to add numbers.</p>	I can identify appropriate and inappropriate uses of technology in the wider world.	<p>I can create complex algorithms using Scratch Online (PC).</p> <p>I can identify bugs and suggest ways to fix them on Scratch Online (PC).</p>	I understand how networks work and can show this in a simple diagram.
Stage 14				