

Wadsworth Fields EYFS Curriculum

Computer Science – Non Statutory EYFS Curriculum

	Programming	Information Technology	Digital Literacy	Online Safety
Nursery	<p>Begins to explore programmable or remote control toys</p> <p>Vocabulary :</p> <p>Remote control, robot, button, turn, go</p>	<p>Complete a simple program on the computer / Ipad [with support]</p> <p>Vocabulary:</p> <p>Computer, Ipad</p>	<p>Interest in real technology objects – camera, mobile phone, ipad</p> <p>Operate simple technology equipment - turn on CD player or similar</p> <p>Vocabulary:</p> <p>Button, flap, move, internet, camera</p>	<p>Understands they can use the internet to play and learn supported by a trusted adult</p> <p>Begins to talk about internet safety</p> <p>Vocabulary:</p> <p>Internet, safety</p>
Reception	<p>Program a toy to follow a specific route</p> <p>Use the keys to enter instructions into a BeeBot</p> <p>Move a toy forwards and backwards with a remote-control handset</p> <p>Vocabulary [Recap FS1 vocab]:</p> <p>Instruction, program, control, direction, forward, backward, Up, down, clear</p>	<p>Interacts with age appropriate software e.g. Simple City / Maths City</p> <p>Able to use different tools within a paint program (2Paint on Purple Mash)</p> <p>Clicks and drags on a touch screen</p> <p>Vocabulary [Recap FS1 vocab]:</p> <p>Software, open, close, tools, click, drag, scroll, up, down</p>	<p>Use a range of technology</p> <p>Use technology for online research (eg google with adult support)</p> <p>Prints work with adult support and know that it matches what is on screen</p> <p>Selects online music with adult support</p> <p>Vocabulary [Recap FS1 vocab]:</p> <p>Google, search, image, icon, print, online</p>	<p>Uses the internet safely with adult supervision</p> <p>Vocabulary [Recap FS1 vocab]:</p> <p>Internet, safety, supervision</p>
Cultural Capital	Using the internet for special days, festivals, charity or historic events : Remembrance service, Red Nose Day, Children In Need, Chinese New Year, Queen's Platinum Jubilee			