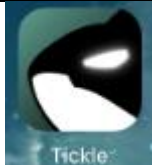

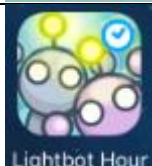

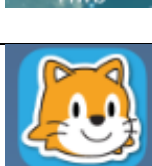
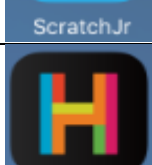
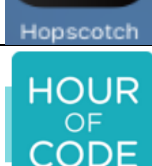
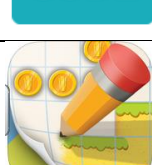



## Ideas to inspire and support Control Technology

	<p>Tickle (free)</p> <p>Use simple drag and drop commands to program on screen sprites, but this app will also link to Bluetooth robots and drones, to program and control them. Set challenges and mazes to control robots through.</p>
	<p>A.L.E.X. (free)</p> <p>Program your robot to reach specific places, programming skills build up to more complex levels as you progress through the tasks. You can also create your own levels.</p>
	<p>Lightbot (free)</p> <p>Program your robot to light up specific squares on his path. Programming skills build up to more complex levels as you progress.</p>
	<p>J2E via Hwb website (free HWB+ account required)</p> <p><b>j2code</b> -Choose 'Turtle' via JiT for beginners, or the <b>Visual</b> platforms (j2code) these sites work well on iPads and there are detailed lesson plans for teachers on the website. Tell stories, jokes or create simple games.</p>
	<p>Scratch Jnr (free)</p> <p>An app version of the popular website. Program your sprite to do a range of tasks. Get inspirational examples on the scratch website as well as downloading teacher guides.</p>
	<p>Hopscotch (free –free account required)</p> <p>Use visual programming blocks to create your own procedures for games, stories and animations.</p>
	<p>Hourofcode.com (free website)</p> <p>Website to promote coding in schools. Resources, lesson plans, video guides for teachers and competitions. Pupils can even learn coding using Elsa and Ana from Frozen!</p>
	<p>Pixel Press Floors (free)</p> <p>Create your own video games by 'drawing' the levels.</p>
	<p>Range of physical robots to purchase and control via apps like Tickle (free) Or Tynker, Dash &amp; Dot, Sphero, Ollie, BB-8, Pilot drones.</p>

A great website for discovering apps is [www.apps4primaryschools.co.uk](http://www.apps4primaryschools.co.uk)