

Foundation		
<b>General ICT skills</b>		<ul style="list-style-type: none"> <li>• Know that ICT can be used to communicate information electronically.</li> </ul>
<b>Communication/ Language /Text connecting</b>	<b>Language /Text</b>	<p><b>F1</b></p> <ul style="list-style-type: none"> <li>• Create a multimodal story with adult help.</li> <li>• Follow instructions to navigate a simple website.</li> <li>• Know what a keyboard is for.</li> </ul> <p><b>F2</b></p> <ul style="list-style-type: none"> <li>• Enter single letters from a keyboard to write words and sentences.</li> <li>• Know when and how to use the SPACE BAR.</li> </ul>
	<b>Graphics and sound</b>	<p><b>F1</b></p> <ul style="list-style-type: none"> <li>• Use a mouse, left click, switch on</li> <li>• Make a clean page on a paint program.</li> <li>• Explore paint tools and brushes. <ul style="list-style-type: none"> <li>• Take a photograph.</li> </ul> </li> </ul> <p><b>F2</b></p> <ul style="list-style-type: none"> <li>• Use a painting program to create a representation and simple patterns.</li> <li>• Click volume, print, new page, exit.</li> <li>• Record and play sounds</li> </ul>
<b>Resources</b>		<ul style="list-style-type: none"> <li>• 2simple, colourmagic, tuxpaint, cbeebies</li> <li>• Easy speak microphones, talking tins</li> </ul>
<b>Collecting</b>	<b>Research</b>	<p><b>F2</b></p> <ul style="list-style-type: none"> <li>• Using google images as a search tool with adult support.</li> <li>• Use google earth / google maps and street view to look at a journey with adult support.</li> </ul>
	<b>Working with Data</b>	<p><b>F2</b></p> <ul style="list-style-type: none"> <li>• Enter data into a pictogram and use it to find answers to simple questions (on whiteboard).</li> <li>• Using infant video toolkit -&gt; 2graph.</li> </ul>

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<b>Resources</b>		<ul style="list-style-type: none"> <li>• video toolkit -&gt; 2graph, Google</li> </ul>
<b>Controlling</b>	<b>Making Things Happen (Control and sensing)</b>	<b>F1</b> <ul style="list-style-type: none"> <li>• Put instructions in the correct sequence to achieve the correct results.</li> <li>• Use a CD player and be able to play, stop and pause and control volume.</li> </ul> <b>F2</b> <ul style="list-style-type: none"> <li>• Use instructions such as forwards, backwards, turn, left, right.</li> <li>• Predict the outcome of a set of instructions and test the results.</li> </ul>
	<b>Developing Ideas and Trying Things Out (Modelling)</b>	<b>F1</b> <ul style="list-style-type: none"> <li>• Complete a simple program. <ul style="list-style-type: none"> <li>• Use a simple website to access content.</li> </ul> </li> </ul> <b>F2</b> <ul style="list-style-type: none"> <li>• Explore a simple adventure game</li> </ul>
<b>Resources</b>	A.L.E.X, Beebot app, Kodable, Mist	

<b>Connect safely / E-Safety</b>	<b>Content</b>	<ul style="list-style-type: none"> <li>• Know that the internet can be used to communicate information in a friendly way.</li> </ul> <p>F2 Know what to do when a command box opens, or the page changes unexpectedly (e.g. hector / turning monitor off – then tell an adult)</p>
	<b>Contact</b>	<p>F2 Discussion around what is safe to share on the school website / class blog: first names, photographs of work etc.</p> <p>Listen to and discuss stories with morals and stranger danger.</p>
	<b>Conduct</b>	<p><b>F2</b></p> <ul style="list-style-type: none"> <li>• Discussion around what is safe to share on the school website.</li> <li>• Know that care is needed when using technology.</li> </ul>
	<b>Resources</b>	<p>Know It All for Primary <a href="http://www.childnet.com/kia/primary/">http://www.childnet.com/kia/primary/</a></p> <p>Childnet <a href="http://www.childnet.com/kia/primary/smartadventure/chapter4.aspx">http://www.childnet.com/kia/primary/smartadventure/chapter4.aspx</a></p> <p>Think U Know for KS1 <a href="http://www.thinkuknow.co.uk/5_7">http://www.thinkuknow.co.uk/5_7</a></p> <p>Hector's World and Lee and Kim's adventures <a href="http://www.hectorsworld.com/">http://www.hectorsworld.com/</a></p> <p>KidSmart <a href="http://www.kidsmart.org.uk/">http://www.kidsmart.org.uk/</a></p> <p>BBC Stay safe <a href="http://www.bbc.co.uk/cbbc/help/web/staysafe">http://www.bbc.co.uk/cbbc/help/web/staysafe</a></p>