

# Primary Computing: End of year expectations (Year 2)

	Online safety	Programming	Data and information	Creating media	Computer systems and networks
Year 2	<ul style="list-style-type: none"> <li>• I can explain why I need to keep my password and personal information private.</li> <li>• I can describe the things that happen online that I must tell an adult about.</li> <li>• I can talk about why I should go online for a short amount of time.</li> <li>• I can talk about why it is important to be kind and polite online and in real life.</li> <li>• I know that not everyone is who they say they are on the Internet.</li> </ul>	<ul style="list-style-type: none"> <li>• I can give instructions to my friend (using forward, backward and turn) and physically follow their instructions.</li> <li>• I can tell you the order I need to do things to make something happen and talk about this as an algorithm.</li> <li>• I can program a robot or software to do a particular task.</li> <li>• I can look at my friend's program and tell you what will happen.</li> <li>• I can use programming software to make objects move.</li> <li>• I can watch a program execute and spot where it goes wrong so that I can debug it.</li> </ul>	<ul style="list-style-type: none"> <li>• I talk about the different ways I use technology to collect information, including a camera, microscope or sound recorder.</li> <li>• I can make and save a chart or graph using the data I collect.</li> <li>• I can talk about the data that is shown in my chart or graph.</li> <li>• I am starting to understand a branching database.</li> <li>• I can tell you what kind of information I could use to help me investigate a question.</li> </ul>	<ul style="list-style-type: none"> <li>• I can use technology to organise and present my ideas in different ways.</li> <li>• I can use the keyboard on my device to add, delete and space text for others to read.</li> <li>• I can tell you about an online tool that will help me to share my ideas with other people.</li> <li>• I can save and open files on the device I use.</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• I can tell you why I use technology in the classroom.</li> <li>• I can tell you why I use technology in my home and community.</li> <li>• I am starting to understand that other people have created the information I use.</li> <li>• I can identify benefits of using technology including finding information, creating and communicating.</li> <li>• I can talk about the differences between the Internet and things in the physical world.</li> </ul>