

Year 1	Year 2	Year 3
<b>COMPUTER SCIENCE</b>	<b>COMPUTER SCIENCE</b>	<b>COMPUTER SCIENCE</b>
<ul style="list-style-type: none"> <li>• I can create a series of instructions</li> <li>• I can describe and use instructions</li> <li>• I can plan a journey for a programmable toy</li> <li>• I can program an object</li> <li>• I can use repeat instructions</li> </ul>	<ul style="list-style-type: none"> <li>• I can use a range of instructions</li> <li>• I can test and amend a set of instructions</li> <li>• I can write a simple program and test it</li> <li>• I can use the repeat command</li> <li>• I can create, test and debug an algorithm</li> </ul>	<ul style="list-style-type: none"> <li>• I can create and debug an algorithm using the move, rotate and repeat commands.</li> <li>• I can investigate how to use conditional 'if' statements to program a simple game</li> <li>• I can work with various forms of input and output</li> </ul>
<b>INFORMATION TECHNOLOGY</b>	<b>INFORMATION TECHNOLOGY</b>	<b>INFORMATION TECHNOLOGY</b>
<ul style="list-style-type: none"> <li>• I can switch on and shut down a computer</li> <li>• I can drag objects</li> <li>• I can create, store and retrieve digital content</li> <li>• I can use a mouse and keyboard</li> <li>• I can type and edit text</li> <li>• I can format font</li> <li>• I can create shapes and fill areas</li> </ul>	<ul style="list-style-type: none"> <li>• I can organise digital content</li> <li>• I can retrieve and manipulate digital content</li> <li>• I can navigate the web to complete simple searches</li> <li>• I can create a simple presentation with text</li> <li>• I can select, cut, copy and paste text</li> <li>• I can insert and format a picture</li> <li>• I can use folders</li> </ul>	<ul style="list-style-type: none"> <li>• I can design and create and present content</li> <li>• I can search for information on the web in different ways</li> <li>• I can identify the ways, and investigate how, we communicate online</li> <li>• I can create slide templates and organise slides with hyperlinks</li> <li>• I can add theme, transitions and animations to a presentation</li> <li>• I can insert audio and video</li> <li>• I can change the case, align and format text</li> <li>• I can insert and format text boxes</li> </ul>
<b>DIGITAL LITERACY</b>	<b>DIGITAL LITERACY</b>	<b>DIGITAL LITERACY</b>
<ul style="list-style-type: none"> <li>• I can use technology safely</li> <li>• I can keep personal information private</li> </ul>	<ul style="list-style-type: none"> <li>• I use technology respectfully</li> <li>• I know where to go for help if I am concerned</li> <li>• I know how technology is used in school and outside of school</li> </ul>	<ul style="list-style-type: none"> <li>• I use technology respectfully and responsibly</li> <li>• I know different ways I can get help if I am concerned</li> <li>• I can discern where it is best to use technology and where it adds little or no value</li> <li>• I can explain why I need to be responsible online</li> </ul>
<p align="center"><b>0-9 – working towards 10+ – at</b></p>	<p align="center"><b>0-9 – working towards 10+ – at</b></p>	<p align="center"><b>0-9 – working towards 10+ – at</b></p>



Year 4	Year 5	Year 6
<b>COMPUTER SCIENCE</b>	<b>COMPUTER SCIENCE</b>	<b>COMPUTER SCIENCE</b>
<ul style="list-style-type: none"> <li>• I can experiment with variables to control models</li> <li>• I can write and debug a program which uses a sequence</li> <li>• I can decompose a problem into smaller parts.</li> <li>• I can use sequence and selection</li> <li>• I can work with various forms of input and output</li> </ul>	<ul style="list-style-type: none"> <li>• Use sequence, selection, and repetition in programs</li> <li>• I can work with variables and various forms of input and output</li> <li>• Design, write and debug programs that accomplish specific goals</li> <li>• I can control a simulated device</li> <li>• I can control multiple outputs at the same time</li> </ul>	<ul style="list-style-type: none"> <li>• I can use technology to control an external device</li> <li>• Use sequence, selection, and repetition in programs</li> <li>• I can work with variables and various forms of input and output</li> <li>• Design, write and debug programs that accomplish specific goals</li> </ul>
<b>INFORMATION TECHNOLOGY</b>	<b>INFORMATION TECHNOLOGY</b>	<b>INFORMATION TECHNOLOGY</b>
<ul style="list-style-type: none"> <li>• I can draw with different shapes and lines</li> <li>• I can order, group and manipulate objects</li> <li>• I can combine text and images</li> <li>• I can arrange and layer objects, including titles and backgrounds</li> <li>• I can edit, add, enhance and arrange photos to a movie presentation, with animation effects</li> <li>• I can add an audio soundtrack and text captions to a photo sequence</li> <li>• I can use final enhancements to turn a Movie Maker project into a finished movie file</li> </ul>	<ul style="list-style-type: none"> <li>• I can analyse information</li> <li>• I can plan, create and edit a film</li> <li>• I can create, add content, edit and publish a webpage</li> <li>• I can add, edit and calculate data.</li> <li>• I can create, add content, edit and publish a webpage</li> </ul>	<ul style="list-style-type: none"> <li>• I can add voice sounds to enhance an animated story</li> <li>• Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals</li> <li>• I can use software to create my own sounds by recording, editing and playing</li> <li>• I can present and evaluate audio content</li> <li>• I can produce and upload a podcast</li> </ul>
<b>DIGITAL LITERACY</b>	<b>DIGITAL LITERACY</b>	<b>DIGITAL LITERACY</b>
<ul style="list-style-type: none"> <li>• I can recognise acceptable and unacceptable behaviour using technology</li> </ul>	<ul style="list-style-type: none"> <li>• I understand that you have to make decisions when using technology and not everything is true and/or safe.</li> <li>• I can locate and check appropriate digital content, and provide accurate crediting of sources</li> </ul>	<ul style="list-style-type: none"> <li>• I can discuss the risks of online use of technology</li> <li>• I can identify how to minimise risks</li> </ul>
<p align="center"><b>0-9 – working towards 10+ – at</b></p>	<p align="center"><b>0-9 – working towards 10+ – at</b></p>	<p align="center"><b>0-6 – working towards 7+ – at</b></p>

