



# Computing Overview



Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
3	<p><b>Getting to know your devices (2 weeks laptop, 1 iPad)</b></p> <p><b>Introducing word processing (2 weeks)</b> Word</p> <p><b>iSafe 1: iBlock</b></p>	<p><b>iProgram 1</b> Games &amp; animation development</p> <p><b>iSafe 2: iFind Out</b></p>	<p><b>iNetwork</b> Introducing networks</p> <p><b>Word processing</b> Applying skills to present information</p> <p><b>iSafe 3: iFriend</b></p>	<p><b>iData</b> Introducing databases</p> <p><b>iSafe 4: iFeel</b></p>	<p><b>iConnect</b> Internet, searching and World Wide Web</p> <p><b>iSafe 5: iProtect</b></p>	<p><b>iPodcast</b> Editing audio</p> <p><b>iSafe 6: iChat</b></p>
4	<p><b>iProgram 2</b> Scratch programming</p> <p><b>iSafe 1: iPrivate</b></p>	<p><b>iData</b> Data representation</p> <p><b>iSafe 2: iPower</b></p>	<p><b>iAnimate</b> Introduction to animation</p> <p><b>iSafe 3: iSearch</b></p>	<p><b>Photography</b> Taking and editing photos</p> <p><b>iSafe 4: iRespect</b></p>	<p><b>iProgram 3</b> Shapes &amp; mazes</p> <p><b>iSafe 5: iSecure</b></p>	<p><b>iAlgorithm</b> Algorithms</p> <p><b>Combining media (2 weeks)</b> Presenting information for an audience</p> <p><b>iSafe 6: iKnow Spam</b></p>
5	<p><b>iProgram 4</b> Design &amp; develop programs</p> <p><b>iSafe 1: iCommunicate</b></p>	<p><b>iDraw</b> Graphical drawing</p> <p><b>iSafe 2: iPersonal</b></p>	<p><b>Power Point</b> Creating hyperlinked PowerPoints using images and audio</p> <p><b>iSafe 3: iStay Safe</b></p>	<p><b>iCrypto</b> Data &amp; cryptography</p> <p><b>iSafe 4: iTrust</b></p>	<p><b>Programming</b> Physical computing (BBC micro:bit)</p> <p><b>iSafe 5: iChat</b></p>	<p><b>Photography</b> Using camera settings and enhancing photos</p> <p><b>iSafe 6: iKnow Bullying</b></p>
6	<p><b>iProgram 5</b> Designing &amp; developing programs</p> <p><b>iSafe 1: iSecure &amp; iPrivate</b></p>	<p><b>iNetwork</b> Networks, data &amp; HTML &amp; CSS</p> <p><b>iLearn AI</b> Introduction to Artificial Intelligence</p> <p><b>iSafe 2: iPlay &amp; iKind</b></p>	<p><b>Graphical editing</b> Image editing</p> <p><b>iSafe 3: iUpstand</b></p>	<p><b>iData</b> Introducing spreadsheets</p> <p><b>iSafe 4: iTone</b></p>	<p><b>Programming</b> Physical computing (BBC micro:bit)</p> <p><b>iSafe 5: iGet Help</b></p>	<p><b>iModel</b> 3D graphical modelling</p> <p><b>iSafe 6: iReport</b></p>