

Southbourne Junior School Computing Curriculum Overview

	Autumn		Spring		Summer	
Year 3	<p>Can I describe the achievements of a person in history? <u>iMovie Voiceover</u> Video Creation</p>	<p>How to stay safe online? <u>Book Creator Comic</u> Word Processing/Typing Presentations, Web Design & eBook Creation</p>	<p>Can an animation be educational? <u>Animations in Scratch</u> Computational Thinking Coding/Programming</p>	<p>How can we use word processing effectively? <u>Google Docs</u> Word Processing</p>	<p>How can data be presented on a graph? Data Handling</p>	<p>How can we use technology to send a warning signal? <u>Microbit</u> Computational Thinking Coding/Programming</p>
Year 4	<p>What impact does soundtracks have on events? <u>Movie Soundtrack</u> Sound Video Creation</p>	<p>Can we code an earthquake simulator? <u>Lego WE:DO - Robust Structures</u> Computational Thinking Coding/Programming</p>	<p>What would it be like to live in a Roman City? <u>Online Questionnaire</u> Word Processing/Typing Data Handling</p>	<p>Can I create an informative poster? <u>Digital Poster</u> Word Processing/Typing Presentation, Web Design & eBook Creation</p>	<p>Can I use Makey Makey to debug a program? <u>Games Controller</u> Computational Thinking Coding/Programming</p>	<p>How is voiceover used to enhance video? <u>Dynamic Video</u> Video Creation</p>
Year 5	<p>What makes it a 'platform game'? <u>Micro-Bit: Score Counter</u> Computational Thinking Coding/Programming</p>	<p>What do Year 5 know about rivers? <u>Quizzes</u> Computational Thinking Coding/Programming</p>	<p>Who can we speak to about the Trojan Horse? <u>Interviewing Characters</u> Animation Video Creation</p>	<p>What would it be like to live in a Greek city? <u>Green Screen News Report</u> Word Processing/Typing Video Creation Computational Thinking</p>	<p>How is climate change affecting the world? <u>Animated Scene</u> Presentations, web design and eBook Creation Photography and Digital Art Animation Online Reputation</p>	<p>What makes an engaging podcast? <u>Podcasting</u> Word Processing Video Sound</p>
Year 6	<p>How can Oliver keep his sheep safe? <u>Micro Bits</u> Computational Thinking Coding/Programming</p>	<p>Can I create a machine that sends messages to help with the war effort? <u>Lego WeDo</u> Computational Thinking Coding/Programming</p>	<p>How can I motivate my classmates? <u>Animated Films</u> Animation Video Creation</p>	<p>Why did the Ancient Maya change the way they lived? <u>Keynote</u> Presentation, Web Design & eBook Creation Photography and Digital Art Word Processing/Typing</p>	<p>How can I help to promote Fair Trade? <u>Video Creation</u> Animation Online Reputation Computational Thinking Video Creation</p>	<p>Can I show how living things have changed over time? <u>Special Effects</u> Animation Video Creation Computational Thinking Online Reputation</p>

