

Jenyns First School and Nursery Computing Curriculum Overview



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Ash: Nursery and Reception	Year A Year B	<i>Programming</i>		<i>Computing Systems and Networks 1: Using a Computer</i>			
		Programming 1: All About Instructions	Programming 2: Programming Bee-Bots	Keyboards	Logging in and out	Mouse control	Mouse control – 1. Clicking 2. Clicking and dragging
		Throughout the year, technology in the Early Years can mean:					
		<ul style="list-style-type: none"> taking a photograph with a camera, or tablet playing games on the interactive whiteboard exploring an old typewriter or other mechanical toys using a Beebot watching a video clip listening to music 					
Birch: Year 1 and 2	Year A	Computing systems and networks	Programming	Skills Showcase	Computing systems and networks	Programming	Computing Systems and Networks
		Improving mouse skills	Algorithms Unplugged	Rocket to the moon	What is a Computer?	Algorithms and debugging	Word Processing
	Year A Online Safety	Using the Internet safely	What happens when I post online?	Always be kind and considerate	It's my choice	How much time should we spend on technology?	Revisit and Review
	Year B	Programming	Creating Media	Data Handling	Programming	Creating Media	Data Handling
		Bee-Bots	Digital Imagery	Introduction to Data	Introduction to block coding	Stop Motion	International Space Station.

	Year B Online Safety	Online Emotions	How do I keep my things safe online?	Posting and sharing online	Is it true?	Revisit and Review	Revisit and Review
Chestnut: Year 3 and 4	Year A	Computer Systems and Networks	Programming	Creating Media	Creating Media	Programming	Programming
		Emailing	Scratch	Video Trailers	Website Design	Further Coding with scratch	Computational thinking
	Year A Online Safety	Beliefs, opinions and facts on the internet	What happens when I search online?	Who should I ask?	Fact, opinion or belief?	Sharing of information	Revisit and Review
	Year B	Computing Systems and Networks	Data Handling	Computing Systems and Networks	Computing Systems and Networks	Data Handling	Skills Showcase
		Networks and the Internet	Comparison Cards	Journey inside a computer	Collaborative Learning	Investigating weather	Consolidation of skills
Year B Online Safety	When being online makes me upset	How do companies encourage us to buy online?	Rules of Social media and platforms	What is a bot?	What is my techtimetable like?	Revisit and Review	