

Computing Long Term Plan – Laceby Stanford Primary Academy

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	Online Safety
	<p style="text-align: center;">Online Safety</p> <p style="text-align: center;">Teach each unit as shown in this plan. As each half term is usually longer than the 5 week lesson plans provided, there should be extra lessons where you can fit in the online safety lessons provided.</p>						
EYFS	Continuous Provision	Computing Systems and Networks	Programming	Computing Systems and Networks	Programming	Data Handling	
		Using a computer	Instructions	Exploring Hardware	Bee-Bots	Introduction to Data	
Year 1	Computing Systems and Networks	Programming	Skills Showcase	Programming	Creating Media	Data Handling	Online Safety
	Improving mouse skills	Algorithms	Rocket to the moon	Bee-Bots	Digital Imagery	Introduction to Data	5 lessons delivered throughout the year
Year 2	Computing Systems and Networks	Programming	Computing Systems and Networks	Programming	Creating Media	Data Handling	Online Safety
	What is a computer?	Algorithms & debugging	Word Processing	Scratch Jr	Stop Motion	International Space Station	4 lessons delivered throughout the year
Year 3	Computing Systems and Networks	Programming	Computing Systems and Networks	Data Handling	Skills Showcase	Creating Media	Online Safety

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Year 4	Networks	Scratch	E Mailing	Investigating Weather	Html - websites	Website Design	5 lessons delivered throughout the year
	Computing Systems and Networks	Programming	Computing Systems and Networks	Data Handling	Skills Showcase	Creating Media	Online Safety
	Collaborative Learning	Scratch	E Mailing	Investigating Weather	Html - websites	Website Design	5 lessons delivered throughout the year
Year 5	Computing Systems and Networks	Programming	Data Handling	Programming	Creating Media	Skills Showcase	Online Safety
	Search Engines	Music	Mars Rover 1	Programming, Predicting, Decomposing & Debugging	Stop Motion Animation	Mars Rover 2	5 lessons delivered throughout the year
Year 6	Computing Systems and Networks	Programming	Data Handling	Exploring AI	Data Handling	Skills Showcase	Online Safety
	History of computer science	Introduction to Python	Big Data - barcodes, QR codes, infrared, and RFID technologies	History of Computers	Big Data - Understanding data usage	Inventing a product	6 lessons delivered throughout the year