

Computing Overview

Year A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Computing through continuous provision	Using a computer	Programming 1	Computing Systems and networks	Programming 2	Data Handling
Y1	Improving Mouse Skills <i>(Online safety: L1)</i>	Algorithms Unplugged <i>(Online Safety: L2)</i>	Rocket to the moon <i>(Online Safety: L3)</i>	Programmins Bee-bots <i>(Online Safety: L4)</i>	Digital Imagery	Introduction to data
Y2	What is a computer? <i>(Online safety: L1)</i>	Algorithms and debugging <i>(Online safety: L2)</i>	Word Processing <i>(Online safety: L3)</i>	Scratch Jr <i>(Online safety: L4)</i>	Stop Motion <i>(Online safety: L5)</i>	International Space Station
Y3/4	Emailing <i>(Online safety: Y3 L1)</i>	Programming Scratch <i>(Online safety: Y3 L2)</i>	Video Trailers <i>(Online safety: Y3 L3)</i>	Website Design <i>(Online safety: Y3 L4)</i>	Further Coding with Scratch	Computational thinking
Y5/6	Micro:bit <i>(Online Safety: Y5 L1)</i>	Mars Rover 1 <i>(Online Safety: Y5 L2)</i>	Mars Rover 2 <i>(Online Safety: Y5 L3)</i>	Bletchley Park <i>(Online Safety: Y5 L4)</i>	History of Computers <i>(Online Safety: Y5 L5)</i>	Inventing a Product

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Year B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Computing through continuous provision	Using a computer	Programming 1	Computing Systems and networks	Programming 2	Data Handling
Y1	Improving Mouse Skills <i>(Online safety: L1)</i>	Algorithms Unplugged <i>(Online Safety: L2)</i>	Rocket to the moon <i>(Online Safety: L3)</i>	Programmins Bee-bots <i>(Online Safety: L4)</i>	Digital Imagery	Introduction to data
Y2	What is a computer? <i>(Online safety: L1)</i>	Algorithms and debugging <i>(Online safety: L2)</i>	Word Processing <i>(Online safety: L3)</i>	Scratch Jr <i>(Online safety: L4)</i>	Stop Motion <i>(Online safety: L5)</i>	International Space Station
Y3/4	Networks and the internet <i>(Online safety: Y4 L1)</i>	Comparison Cards <i>(Online safety: Y4 L2)</i>	Journey inside a Computer <i>(Online safety: Y4 L3)</i>	Collaborative learning <i>(Online safety: Y4 L4)</i>	Investigating weather <i>(Online safety: Y4 L5)</i>	HTML
Y5/6	Programming: music <i>(Online Safety: Y6 L1)</i>	Stop Motion Animation <i>(Online Safety: Y6 L2)</i>	Search Engines <i>(Online Safety: Y6 L3)</i>	Big Data 1 <i>(Online Safety: Y6 L4)</i>	Big Data 2 <i>(Online Safety: Y6 L5)</i>	Introduction to Python <i>(Online Safety: Y6 L6)</i>

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