

Computing curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Transition for children	Using a computer (all 5)	All about instructions (all 5)	Exploring hardware (1 – 4)	Introduction to date (1-5)	Continue with units if needed
	Digi duck Lesson 1	Digi duck Lesson 2	Digi duck Lesson 3	Digi duck Lesson 4	Digi duck Lesson 5	Digi duck Lesson 6
Year 1	Improving mouse skills (1-3)	Algorithms unplugged (1,2,4 and 5)	Digital Imagery (1-3)	Bee-bot (1,3,4 and 5)	Continue with units if needed	Continue with units if needed
	Online Safety Lesson 1	Online Safety Lesson 2	Online Safety Lesson 3	Online Safety Lesson 4	Continue with units if needed	Continue with units if needed
Year 2	What is a computer? (1,2 and 5)	Algorithms and debugging (1,2, 4 and 5)	International space station (1,3 and 5)	Scratch Jr (1,2,4 and 5)	Continue with units if needed	Continue with units if needed
	Online Safety Lesson 1	Online Safety Lesson 2	Online Safety Lesson 3	Online Safety Lesson 4	Continue with units if needed	Continue with units if needed
Year 3	Networks (1,3 and 5)	Journey inside a computer (1,2 and 5)	Video Trailers (1-4)	Scratch (1,2,3 and 5)	Continue with units if needed	Continue with units if needed
	Online Safety Lesson 1	Online Safety Lesson 2	Online Safety Lesson 3	Online Safety Lesson 4	Online Safety Lesson 5	Continue with units if needed
Year 4	Collaborative learning (1,3,4 and 5)	Further coding with Scratch (2,3 and 4)	Investigating weather (1, 3 and 4)	Computational thinking (1-4)	Continue with units if needed	Continue with units if needed
	Online Safety Lesson 1	Online Safety Lesson 2	Online Safety Lesson 3	Online Safety Lesson 4	Online Safety Lesson 5	Continue with units if needed
Year 5	Search Engines (1-4)	Mars Rover 1 (1,2 and 4)	Stop motion animation (1-4)	Programming music (1-4)	Continue with units if needed	Continue with units if needed
	Online Safety Lesson 1	Online Safety Lesson 2	Online Safety Lesson 3	Online Safety Lesson 4	Online Safety Lesson 5	Continue with units if needed
Year 6	Bletchley Park (1-3)	Big data 1 (1,3,4 and 5)	History of computers (3,4 and 5)	Intro to python (1-4)	Continue with units if needed	Continue with units if needed
	Online Safety Lesson 1	Online Safety Lesson 2	Online Safety Lesson 3	Online Safety Lesson 4	Online Safety Lesson 5	Online Safety Lesson 6