



St. Bernadette's Computing Curriculum Overview

	Autumn Term		Spring Term		Summer Term	
Nursery	E-Safety & Technology in our Nursery		Multimedia - Computer Fun		Data Collection - Taking Photos	Programming - What can I do?
Ongoing	Online Safety (1 st week of each half term) and Technology in our lives.					
Reception	E-Safety Focus & Technology in our Class		Programming – Caterpillar Journeys	Multimedia – Our Computer	Multimedia- I can draw...	Multimedia – My Name
	Data Collection – Wonderful Me					
Ongoing	Online Safety (1 st week of each half term) and Technology in our lives Year 1 to Year 6					
Year 1	Computing systems and Networks - Technology Around Us	Creating Media- Digital Painting	Creating Media- Digital Writing	Data and Information – Grouping Data	Programming A – Moving a Robot	Programming B – Introduction to Animation
Year 2	Computing systems and networks – IT around us	Creating Media – Digital Photography	Creating Media – Making Music	Data and Information - Pictograms	Programming A – Robot Algorithms	Programming B – Introduction to Quizzes
Year 3	Computing systems and networks – Connecting computers	Creating Media – Animation	Creating Media – Desktop Publishing	Data and Information – Branching Databases	Programming A – Sequence in Music	Programming B – Events and Actions
Year 4	Computing Systems and Networks – The Internet	Creating Media – Audio Editing	Creating Media – Photo Editing	Data and Information – Data Logging	Programming A – Repetition in Shapes	Programming B – Repetition in Games
Year 5	Computing Systems and Networks – Sharing Information	Creating Media – Vector Drawing	Creating Media – Video Editing	Data and Information – Flat-File Databases	Programming A – Selection in Physical Computing	Programming B – Selection in Quizzes
Year 6	Computing Systems and	Creating Media – 3D Modelling	Creating Media – Web Page Creation	Data and Information – Spreadsheets	Programming A – Variables in Games	Programming B – Sensing

St. Bernadette's Computing Curriculum Overview

	Networks – Communication					
--	-------------------------------------	--	--	--	--	--