

St. Philip Neri with St. Bede **Computing Intent** 2022 – 2023

Computer science

Information technology

Digital literacy

	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
Year 1	Online Safety (Digital Literacy) 1.1	Spreadsheets (Information Technology) 1.8	Grouping and Sorting (Computer Science) 1.2	Animated Story Books (Information Technology) 1.6	Coding (Computer Science) 1.7	Online Safety (Digital Literacy) 1.1
	Pictograms (Information Technology) 1.3	Maze Explorers (Computer Science) 1.5	Lego Builders (Computer Science) 1.4			
			Technology Outside School (Digital Literacy) 1.9			
Year 2	Online Safety (Digital Literacy) 2.2	Coding (Computer Science) 2.1	Spreadsheets (Information Technology) 2.3	Effective Searching (Digital Literacy) 2.5	Questioning (Information Technology) 2.4	Presenting ideas (Information Technology) 2.8
					Creating Pictures (Information Technology) 2.6	Making Music (Information Technology) 2.7
Year 3	Be Internet Legends (Digital Literacy)	Touch Typing (Information Technology) 3.4	Email and Email Safety (Digital Literacy) 3.5	Spreadsheets (Information Technology) 3.3	Coding (Computer Science) 3.1	Simulations (Information Technology) 3.7
		Email and Email Safety (Digital literacy) 3.5	Presenting with MS PowerPoint (Information Technology) 3.9	Graphing (Information Technology) 3.8		Branching Databases (Information Technology) 3.6

	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
Year 4	Be Internet Legends (Digital Literacy)	Effective Search (Information Technology) 4.7	Making Music (Information Technology) 4.9	Spreadsheets (Information Technology) 4.3	Coding (Computer Science) 4.1	Logo (Computer Science) 4.5
		Animation (Information Technology) 4.6	Writing for Different Audiences (Information Technology) 4.4			Hardware Investigators (Computer Science) 4.8
Year 5	Be Internet Legends (Digital Literacy)	Databases (Information Technology) 5.4	3D Modelling (Information Technology) 5.6	Concept Maps (Information Technology) 5.7	Coding (Computer Science) 5.1	Word processing with MS Word (Information Technology) 5.8
	Spreadsheets (Information Technology) 5.3		Game Creator (Computer Science) 5.5			
Year 6	Be Internet Legends (Digital Literacy)	Understanding Binary (Computer Science) 6.8	Spreadsheets with MS Excel (Information Technology) 6.3 and 6.9	Quizzing (Information Technology) 6.7	Coding (Computer Science) 6.1	Text Adventures (Computer Science) 6.5
	Blogging (Information Technology) 6.4	Networks (Computer Science) 6.6				