Early Years
Rather than a scheme with set lessons, the early years resources are designed to integrate into the day-today routine and set-up of an early years setting with opportunities for using Mini Mash or Purple Mash as part of the Early Years curriculum to support children in working towards early learning goals. In addition, there are units of suggested ideas that focus on computing skills specifically, that can also be provided as opportunities for learning as part of the topics in other areas to give children a sound basis to explore topics using technology and to be ready for progressing through the Computing curriculum. These are as follows and are designed to be integrated and linked to wider early years curriculum areas. These have been loosely classified into the three streams but there is overlap between all three streams

Mouse and Trackpad Skills	Keyboard Skills	Drawing skills	Robots	Sounds	Photography
Technology Around Us	Hardware	Safety and Privacy	Quizzes	Using Purple Mash with an Indiviual login	

	Autumn 1 (8 Weeks)	Autumn 2 (7 weeks)	Spring 1 (6 weeks)	Spring 2 (6 weeks)	Summer 1 (5 weeks)	Summer 2 (7 weeks)
Year 1	Minimash refresher - safety and privacy, keyboard and mouse and trackpad skills	Unit 1.2 Grouping and Sorting (2 lessons)	Unit 1.7 Coding (6 lessons) 2Code	Unit 1.6 Animated Story Books (5 lessons) 2Create A Story	Unit 1.5 Maze Explorers (3 lessons) 2 Go	Unit 1.4 Lego Builders (3 lessons)
	Unit 1.1 Online Safety and Exploring Purple Mash (4 lessons)	Unit 1.3 Pictograms (3 lessons) 2 Count			Unit 1.9 Technology outside of school (2 lessons)	Use this if any units run over.
Year 2	Unit 2.2 Online Safety (3 lessons)	Unit 2.7 Making music (3 lessons) 2 Sequence	Unit 2.1 Coding (6 lessons) 2Code	Unit 2.3 Spreadsheets (6 lessons) 2Calculate	Unit 2.4 Questioning (5 lessons) 2Question 2Investigate	Unit 2.6 Creating Pictures (5 lessons) 2Paint a Picture
	Unit 2,5 Effective Searching (3 lessons)	Unit 2.8 Presenting Ideas (4 lessons)				
Year 3 Unit 3.4 touch typing 2Type as an extra	Unit 3.2 Online Safety (3 lessons)	Unit 3.6 Branching Databases (4 lessons) 2Question	Unit 3.1 Coding (6 lessons) 2Code	Unit 3.3 Spreadsheets (6 lessons)	Unit 3.9 Presenting (5 or 6 lessons) Google slides	Unit 3.8 Graphing (2 lessons) 2Graph
	Unit 3.5 Email (inc. email safety) (6 lessons) 2Email	Unit 3.7 Simulations (3 lessonsO) 2Simulate				Unit 3.10 Micro:bit (4 lessons) FreeCode micro:bit
Year 4	Unit 4.2 Online Safety (4 lessons)	Unit 4.10 Into to AI (4 lessons)	Unit 4.1 Coding (6 lessons)	Unit 4.8 Hardware (2 lessons)	Unit 4.4 Writing for different	Unit 4.11 Micro:bit (4 lessons)

	Unit 4.9 Making Music (4 lessons) Busy beats	Unit 4.7 Effective searching (3 weeks)	2Code	Unit 4.5 Logo (4 lessons) 2Logo	audiences (5 lessons)	Freecode micro:bit
						Unit 4.6 Animation (3 lessons) 2Animate
Year 5	Unit 5.2 Online Safety (3 lessons)	Unit 5.8 Word Processing (7 lessons) Google Docs	Unit 5.1 Coding (6 lessons) 2Code	Unit 5.3 Spreadsheets (6 lessons) 2Calculate	Unit 5.6 3D modelling (4 lessons) 2Design and Make	Unit 5.9 External Devices (6 lessons) 2Code Purple Chip
	Unit 5.5 Game Creator (5 lessons) 2DIY 3D			Unit 5.4 Databases (4 lessons) 2Investigate	Unit 5.7 Concept Maps (4 lessons) 2Connect	
Year 6	Unit 6.2 Online Safety (2 lessons)	Unit 6.6 Networks (3 lessons)	Unit 6.1 Coding (6 lessons) 2Code Micro:bit	Unit 6.5 Text Adventures (5 lessons)	6.9 Spreadsheets (8 lessons) Google Sheets Continue into Summer 2 if needed	Unit 6.4 Blogging (4 lessons) 2Blog
	Unit 6.7 Quizzing (6 lessons) 2Quiz	Unit 6.8 Understanding Binary (4 lessons)				

Computer Science	Information Technology	Digital Literacy