	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
	(7 weeks)	(7 weeks 4 days)	(4 weeks 4 days)	(5 weeks 4 days)	(5 weeks 4 days)	(6 weeks 4 days)
Year 1	1.1 Online safety and exploring purple mash (4 lessons)	1.2 Grouping and sorting (2 lessons) 1.3 Pictograms (3 lessons) Main tool – 2count 1.4 Lego builders (3 lessons)	1.5 Maze explorers (4 lessons) Main tool – 2go	1.6 Animated story books (5 lessons) Main tool – 2create a story	1.7 Coding (6 lessons) Main tool – 2code	1.8 Spreadsheets (3 lessons) Main tool – 2calculate 1.9 Technology outside school (2 lessons)
Year 2	2.2 Online safety (3 lessons) 2.5 Effective searching (3 lessons)	2.1 Coding (6 lessons) Main tool – 2code	2.3 Spreadsheets (4 lessons) Main tool – 2calculate	2.4 Questioning (5 lessons) Main tool – 2question and 2investigate	2.6 Creating pictures (5 lessons) Main tool – 2paint a picture	2.7 Making music (3 lessons) Main tool – 2sequence 2.8 Presenting ideas (4 lessons)
Year 3	3.2 Online Safety (3 lessons) 3.4 Touch-Typing (4 lessons) Main tool 2 type	3.1 Coding (6 lessons) Main tool – 2code	3.5 Email (5 lessons) 2email	3.6 branching databases (4 lessons) 2question	3.7 simulations (3 weeks) 2simulate	3.3 Spreadsheets (4 lessons) Main tool – 2calculate 3.8 graphing (3 lessons) 2graph
Year 4	4.2 Online Safety (4 lessons) Various programs 4.7 effective search (3 lessons) Main program - browser	4.6 Animation (3 lessons) Main program – 2animate 4.11 Microbits (4 lessons) Main tool - Microbit	4.4 Writing for different audiences (5 lessons) Main program – 2email, 2connect, 2DIY)	4.5 Logo (4 lessons) Main program - logo Unit 4.8 (2 lessons) Hardware Investigators	4.1 Coding (6 lessons) Main program – 2code	4.3 Spreadsheets (6 lessons) Main program – 2 calculate
Year 5	5.2 Online Safety (3 lessons) Various programs 5.6 3D modelling (4 lessons)	5.8 Word processing (6 lessons) Main program - Microsoft word	5.8 Word processing (2 lessons) Main program - Microsoft word	5.5 Game Creator (5 lessons) Main program – 2DIY 3D	5.1 Coding (6 lessons) Main program – 2code	5.3 Spreadsheets (6 lessons) Main program – 2calculate

	Main program – 2design and make		5.9 Using External Devices – Purple chip (6 lessons)			
Year 6	6.2 Online Safety (2 lessons) Various programs	6.7 Quizzing (6 lessons) Main program – 2quiz, 2DIY, Tect toolkit, 2investigate	6.4 Blogging (4lessons) Main program – 2blog	6.5 Text adventures (5 lessons) Main program – 2code, 2connect	6.1 Coding (6 lessons) Main program – 2code	6.6 Networks (3 lessons) 6.8 Understanding binary (4 lessons) Main program – 2code