



### SOUTH BANK PRIMARY COMPUTING OVERVIEW

	Autumn	Spring	Summer
EYFS	Mouse and trackpad skills Drawing skills Photography Sounds	Technology around us Hardware Robots	Keyboard skills Using purple mash with an individual log on Safety and privacy Quizzes
Y1	Online safety (4 lessons) Grouping and sorting (2 lessons) Pictograms (3 lessons)	Lego builders (3 lessons) Maze explorers (3lessons) Animated story books (5lessons)	Coding (6lessons) Spreadsheets (3lessons) Technology outside school (2lessons)
Y2	Online Safety (3) Coding (6) Effective searching (3)	Questioning (5) Creating pictures (5)	Spreadsheets (4) Making music (3) Presenting ideas (4)
Y3	Online safety (3) Coding (6) Spreadsheets (4)	Touch typing (4) Email including safety (6)	Branching databases (4) Simulations (3) Graphing (2) Presenting (5/6)
Y4	Online safety (4) Coding (6) Logo (4)	Spreadsheets (6) Writing for different audiences (5)	Animation (3) Effective searching (3) Hardware investigators (2) Making music (4)
Y5	Online safety (3) Coding (6) Databases(4) Concept maps (4)	Spreadsheets (6) Game creator (5)	3D modelling (4) Word processing (8) External devices (6)
Y6	Online safety (2) Coding (6) Spreadsheets (5)	Blogging (4) Text adventures (5) Networks (3)	Quizzing (6) Understanding binary (4) Spreadsheets (8)

	Autumn 10-13	Spring (10-11)	Summer (15-18)
Y1/2	1:1 Online safety and Exploring purple mash (4) 1.9 Technology outside school (2) 1.2 grouping and sorting (2) 1.6 Animated story books (5)	2.2 Online safety (3) 2.5 Effective searching (3) 1.8 Spreadsheets (3)	1.7 Coding (6) 2.1 Coding (5) 2.4 Questioning (5)
Y3/4	3.2 Online safety (3) 3.1 Coding (6) 3.3 Spreadsheets (3)	4.2 Online safety (4) 4.2 Coding (6) 3.8 Graphing (2)	3.5 Email (6) 3.7 Simulations (3) 4.6 Animation (3) 4.7 Effective searching