



Kirk Langley Progression for Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	2Paint a picture 2 count All about me and feeling PINS	Talking stories 2 count All about me and feeling PINS Topic Pins	Maths City	Mini mash grocers Topic Pins	Simple City Create a story	Simple City Create a story
Cycle A One/Two Long Term Plan	1.1 Online safety and exploring purple mash and 2.5 effective searching	1.4 lego builders and 1.9 technology outside school. 1.2 grouping and sorting	2.6 creating pictures	1.8 spreadsheets	1.7 and 2.1 coding	
Cycle A Three/four Long Term Plan	Computer Science/ Digital Literacy: Coding Unit 3.2 Online Safety Unit 3.3 Spreadsheets		Information Technology / Digital Literacy Unit 3.4: Touch Typing Unit 3.5: Email (Including email safety) Unit 3.6: Branching Databases		Information Technology Unit 3.7: Simulations Unit 3.8: Graphing	
Cycle A Five/Six Long Term Plan	Coding Drones	Unit 5.2 Online Safety Unit 5.3 Spreadsheets	5.4 Databases	5.5 Game Creator	5.6 3D Modelling	5.7 Concept Maps
Cycle B One/Two Long Term Plan	1 online safety and purple mash 1.5 maze explores	2.4 questioning 2.2 online safety	1.6 animates storybooks	2.7 making music 2.3 spreadsheets	1.3 pictograms	2.8 presenting idea
Cycle B Three/Four Long Term Plan	Digital Literacy		Computer Science		Information Technology	
Cycle B Five/Six Long Term Plan	Coding	6.3 - Spreadsheets	6.4 Blogging 6.2 On Line Safety	6.5 Text Adventures	6.6 Networks	6.7 Quizzing