

YEAR GROUP	AUTUMN	SPRING	SUMMER
EYFS	Using a computer	All about instructions Exploring hardware	Programming Bee-bots Introduction to data
1	Computing systems and networks - Improving Mouse Skills Online Safety 1	Skills showcase - Rocket to the Moon Online safety 3	Creating media - Digital imagery
	Programming - Algorithms unplugged Online Safety 2	Programming - Bee Bots Online safety 4	Data handling - Introduction to Data
2	Computing systems and networks – What is a computer Online safety 1	Computing systems and networks –Word processing Online safety 3	Creating media – Stop motion Online safety 5
	Programming – Algorithms and Debugging Online safety 2	Programming – ScratchJr Online safety 4	Data Handling - International Space Station
3	Computing systems and networks –Networks and the Internet Online safety 1	Computing systems and networks –Emailing Online safety 3	Creating media – Video trailers Online safety 4
	Programming – Scratch Online safety 2	Computing systems and networks – Journey inside a computer Online safety3	Data Handling – Comparison card databases
4	Computing systems and networks – Collaborative learning Online safety 1	Creating media – Website design Online safety 3	Programming – Computational thinking Online safety 5
	Programming – Further coding with scratch Online safety 2	Skills showcase - HTML Online safety 4	Data Handling – Investigating water Online safety 6
5	Computing systems and networks –Search engines Online safety 1	Data Handling – Mars Rover Online safety 3	Creating media – Stop animation Online safety 5
	Programming - Programming Music Online safety 2	Programming – Microbit Online safety 4	Skills showcase – Mars Rover 2
6	Computing systems and networks – Bletchley Park Online Safety 1	Data Handling – Big Data 1 Online safety 3	Data Handling – Big Data 2 Online Safety 5
	Programming – Intro to Python Online safety 2	Creating media - History of Computers Online safety 4	Skills showcase – Inventing a product Online safety 6