

COMPUTING OVERVIEW

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS / Y1	Technology around us Project Evolve – Managing online information, Copyright and Ownership	Programming – moving a robot	Digital Drawing Project Evolve - Health, Wellbeing and Lifestyle	Digital Writing	Project Evolve - Privacy and Security	Animation
Y2	IT around us Project Evolve – Managing online information, Copyright and Ownership	Programming: Robot algorithms	Project Evolve - Health, Wellbeing and Lifestyle	Programming: Quizzes	Project Evolve - Privacy and Security	Pictograms
Y3	Connecting Computers Project Evolve – Managing online information, Copyright and Ownership	Branching Databases	Project Evolve - Health, Wellbeing and Lifestyle	Programming – events and actions	Project Evolve - Privacy and Security Programming – sequencing sound	Desktop publishing
Y4	The Internet Project Evolve – Managing online information, Copyright and Ownership	Repetition in Shape	Repetition in Games Project Evolve - Health, Wellbeing and Lifestyle	Photo editing	Project Evolve - Privacy and Security	Data logging (microbits)
Y5	Systems and Searching Project Evolve – Managing online information, Copyright and Ownership	Flat file databases	Project Evolve - Health, Wellbeing and Lifestyle	Programming - selection in quizzes	Project Evolve - Privacy and Security Vector Drawing	Programming -Sensing movement (microbits)
Y6	Communication and Collaboration Project Evolve – Managing online information, Copyright and Ownership	Programming - variables	Project Evolve - Health, Wellbeing and Lifestyle	Spreadsheets	Project Evolve - Privacy and Security Web Page Creation	Programming - selection in physical computing (Crumble)
RB1	Computing is not taught explicitly. Children will have opportunities to explore technology and digital devices as part of their learning experience. Including but not limited to, communication and language, interactive toys and unplugged activities (sequencing).					
RB2	iT around us Project Evolve – Managing online information, Copyright and Ownership	Programming: Robot algorithms	Project Evolve - Health, Wellbeing and Lifestyle	Programming Quizzes	Project Evolve - Provacy and security	Pictograms