Computing Long Term Overview

Key: Blue = Information Technology Red = Online Safety
Green = Coding and computing
Purple = Computing Systems & Networks

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Barefoot Awesome Autumn PROJECT EVOLVE Self-Image & Identity	Barefoot Winter Warmers PROJECT EVOLVE Online Reputation Online Bullying	Barefoot Busy Bodies PROJECT EVOLVE Copyright & Ownership Online Relationships	Barefoot Springtime PROJECT EVOLVE Health, Wellbeing & Lifestyle	Barefoot Boats Ahoy PROJECT EVOLVE Privacy & Security	Barefoot Summer Fun PROJECT EVOLVE Managing Online Information
Year 1	Teach Computing 1.1 Computing Systems & Networks - Technology Around Us PROJECT EVOLVE Self-Image & Identity	TypingClub Typing Club PROJECT EVOLVE Online Reputation Online Bullying	Teach Computing 1.2 Creating Media - Digital Painting PROJECT EVOLVE Copyright & Ownership Online Relationships	Teach Computing 1.4 Data and Information -Grouping Data PROJECT EVOLVE Health, Wellbeing & Lifestyle	Barefoot Powered by bcs Crazy Character Algorithms Barefoot Powered by bcs Barefoot AI Explores level 1 PROJECT EVOLVE Privacy & Security	Teach Computing 1.6 Programming (B) - Programming Animations PROJECT EVOLVE Managing Online Information
Year 2	Teach Computing 2.1 Computing Systems & Networks - IT Around us PROJECT EVOLVE Self-Image & Identity	Teach Computing 1.5 Creating Media - Digital Writing PROJECT EVOLVE Online Reputation Online Bullying	Teach Computing 2.4 Data and Information - Pictograms PROJECT EVOLVE Copyright & Ownership Online Relationships	Teach Computing 2.5 Creating Media - Digital Music PROJECT EVOLVE Health, Wellbeing & Lifestyle	CS UNPLUGGED Kidbots 5-7 PROJECT EVOLVE Privacy & Security	Teach Computing 2.6 Programming B - programming quizzes PROJECT EVOLVE Managing Online Information

	Autumn 1 (8 weeks)	Autumn 2 (7 weeks)	Spring 1 (6 weeks)	Spring 2 (6 weeks)	Summer 1 (5 weeks)	Summer 2 (7 weeks)
Year 3	Teach Computing 3.1 Computing Systems & Networks - Connecting Computers PROJECT EVOLVE Self-Image & Identity	Barefoot Powered by bcs Barefoot AI Explores level 2 PROJECT EVOLVE Online Reputation Online Bullying	Teach Computing 3.3 Programming (A) - Sequencing Sounds PROJECT EVOLVE Copyright & Ownership Online Relationships	Teach Computing 3.5 Creating Media - Desktop Publishing PROJECT EVOLVE Health, Wellbeing & Lifestyle	Teach Computing 3.6 Programming (B) - Events and Actions in Programs PROJECT EVOLVE Privacy & Security	Teach Computing 3.4 Data and Information - Branching databases PROJECT EVOLVE Managing Online Information
Year 4	Teach Computing 4.1 Computing Systems & Networks - The Internet PROJECT EVOLVE Self-Image & Identity	Barefoot Powered by bcs AI Explorers Spotlights PROJECT EVOLVE Online Reputation Online Bullying	Teach Computing 4.3 Programming (A) - Repetition in Shapes PROJECT EVOLVE Copyright & Ownership Online Relationships	CS UNPLUGGED Kidbots 8-10 PROJECT EVOLVE Health, Wellbeing & Lifestyle	Teach Computing 4.6 Programming (B) - Repetition in Games PROJECT EVOLVE Privacy & Security	TypingClub PROJECT EVOLVE Managing Online Information

	Autumn 1 (8 weeks)	Autumn 2 (7 weeks)	Spring 1 (6 weeks)	Spring 2 (6 weeks)	Summer 1 (5 weeks)	Summer 2 (7 weeks)
Year 5	5.1 Computing Systems & Networks - Systems & Sensing Self-Image & Identity	5.5 Creating Media - Introduction to Vector Graphics Online Reputation Online Bullying	5.3 Programming (A) - Selection in Physical Computing Copyright & Ownership Online Relationships	5.4 Data and Information - Flat-file Databases Health, Wellbeing & Lifestyle	5.6 Programming (B) - Selection in Quizzes Privacy & Security	6.6 - Programming (B) - Sensing Movement (Micro-Bits) Managing Online Information
Year 6	6.1 Computing Systems & Networks - Communication & Collaboration Self-Image & Identity	6.3 Programming (A) - Variables in Games Online Reputation Online Bullying Copyright & Ownership Online Relationships		6.2 Creating Media - Web Page Creation Health, Wellbeing & Lifestyle Privacy & Security		6.7 using the Micro bit for Primary to Secondary Transition Managing Online Information