THE FOREST FAMILY
COMPUTING CURRICULUM – Plan A 2023 /2024, Plan B 2024/ 2025

Plan A	Autmn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
RM EYFS	Computing systems and networks 1: Using a computer	Programming 1: All about instructions	Computing systems and networks 2: Exploring hardware	Programming 2: Programming Bee-Bots	Data handling: Introduction to data	Online safety: EYFS staying safe on the internet
RM Year 1 / 2 NW Class 1	Computing systems and networks: Improving mouse skills Online Safety Lesson 1 Yr 2: What happens when I post online?	Programming 1: Algorithms unplugged Online Safety Lesson 2 Yr 2: How do I keep my things safe online?	Skills showcase: Rocket to the moon Online Safety Lesson 3 Yr 2: It's my choice	Programming 2: Bee-Bot Online Safety Lesson 4 Yr 2: Is it true?	Creating media: Digital imagery	Data handling: Introduction to data
Year 3 / 4	Computing systems and networks 1: Networks Online Safety Lesson 1 Yr 3: Beliefs, opinions and facts on the internet	Programming: Scratch Online Safety Lesson 2 Yr 3: Who should I ask?	Computing systems and networks 2: Emailing Online Safety Lesson 3 Yr 3: When being online makes me upset	Computing systems and networks 3: Journey inside a computer Online Safety Lesson 4 Yr 3: Sharing of information	Creating media: Video trailers (Previously called 'Digital literacy') Online Safety Lesson 5 Yr 3: Rules of social media platforms	Data handling: Comparison cards databases
Year 5 / 6	Computing systems and networks: Search engines Online Safety Lesson 1 Yr 5: Online Protection	Programming 1: Music Online Safety Lesson 2 Yr 5: Online communication	Data handling: Mars Rover 1 Online Safety Lesson 3 Yr 5: Online reputation	Programming 2: Micro:bit Online Safety Lesson 4 Yr 5: Online Bullying	Creating media: Stop motion animation Online Safety Lesson 5 Yr 5: Online health	Skills showcase: Mars Rover 2

Plan B	Autmn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
RM EYFS	Computing systems and networks 1: Using a computer	Programming 1: All about instructions	Computing systems and networks 2: Exploring hardware	Programming 2: Programming Bee-Bots	Data handling: Introduction to data	Online safety: EYFS Buddy the Dogs internet safety
RM Year 1 / 2 NW Class 1	Computing systems and networks 1: What is a computer? Online Safety Lesson 1 Yr 1: Using the internet safely	Programming 1: Algorithms and debugging Online Safety Lesson 2 Yr 1: Online Emotions	Computing systems and networks 2: Word processing Online Safety Lesson 3 Yr 1: Always be kind and considerate	Programming 2: ScratchJr Online Safety Lesson 4 Yr 1: Posting and sharing online	Creating media: Stop motion Online Safety Lesson 5 Yr 1: How much time should we spend on technology	Data handling: International Space Station
Year 3 / 4	Computing systems and networks: Collaborative learning Online Safety Lesson 1 Yr 4: What happens when I search online?	Programming 1: Further coding with Scratch Online Safety Lesson 2 Yr 4: How do companies encourage us to buy online?	Creating media: Website design Online Safety Lesson 3 Yr 4: Fact, opinion or belief?	Skills showcase: HTML Online Safety Lesson 4 Yr 4: What is a bot?	Programming 2: Computational thinking Online Safety Lesson 5 Yr 4: What is my #techtimetable like?	Data handling: Investigating weather
Year 5 / 6	Computing systems and networks: Bletchley Park Online Safety Lesson 1 Yr 6: Life Online	Programming: Intro to Python Online Safety Lesson 2 Yr 6: Sharing online	Data handling 1: Big Data 1 Online Safety Lesson 3 Yr 6: Creating a positive online reputation	Creating media: History of computers Online Safety Lesson 4 Yr 6: Capturing evidence	Data handling 2: Big Data 2 Online Safety Lesson 5 Yr 6: Password protection	Skills showcase: Inventing a product Online Safety Lesson 6 Yr 6: Think before you click