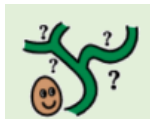


Computing Long Term Plan 2024 - 2025

EYFS - Cedar pathway



Assessment classes - Early steps

Ladybird Dragonfly	Autumn		Spring		Summer	

Maple pathway



Engagement Steps (Squirrel + Progression Steps as appropriate)

Engagement focus

Individual SCERTS

	Autumn		Spring		Summer	
Grasshopper	Exploring Technology	Multimedia - Taking Pictures	Using Apps	Counting	Digital Storybooks	Switches

Rose	Multimedia	Staying Safe Online	E-Books	Sorting and Classifying	Technology in the Community	Programming
Squirrel	E-Safety	Online games and videos	How do we use technology in our school?	Digital Images	Using Technology	Digital Media

Elm pathway



Communication / Emotional regulation focus (SCERTS)

	Autumn		Spring		Summer	
Butterfly	Exploring stories through technology	Online Safety	Sorting	Multimedia Art	Multimedia - Taking pictures	Programmable Toys
Daisy	Multimedia Art	E-Safety	Multimedia: Sound and Music	Programming & Algorithms	Data: Counting	Multimedia: Photographs
Dormouse	E-Safety	Multimedia Art	Multimedia Sound and Music	Programming & Algorithms	Data: Counting	Multimedia: Photographs

Willow pathway

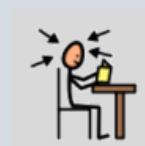


Creative curriculum (Topic)

	Autumn		Spring		Summer	
Caterpillar	Exploring Technology	Staying Safe Online	Multimedia	Data	Multimedia	Switches
Bumblebee	Technology in our homes	Staying safe online	Counting and Sorting	Staying Safe online / Programming robots	Sound and Music	Photographs and Art
Bluebell	Asking and answering questions	Keeping safe online Chocolate Graphs	Instructions Multimedia	Taking Pictures using Technology	Using the internet	Creating Information
Poppy	What is a computer?	Staying Safe Online	Programming and Algorithms	Data	Ebooks	Multimedia: Art
Deer	Exploring apps	Code Breaking Internet Safety	Light and Sound	Programmable Toys	Technology in the house and community	Using the internet

Otter	Exploring apps	Code Breaking Internet Safety	Light and Sound	Programmable Toys	Technology in the house and community	Using the internet
Hedgehog	Exploring apps	Code Breaking Internet Safety	Light and Sound	Programmable Toys	Technology in the house and community	Using the internet
Robin Owl	Developing ICT Skills (4)					

Oak pathway



Subject specific curriculum

Sunflower	Technology	E-Safety	Multimedia: Ebooks	Data	Multimedia: Films, Animation	Programming & Algorithms
Daffodil	Technology	E-Safety	Programming & Algorithms	Multimedia: Sound & Music	Data: Pictograms, Branching & Databases	Programming & Algorithms

Rabbit	Programming & Algorithms	E-Safety	Data	Multimedia: Photos; Sound & Music; eBooks	E-Safety Algorithms & Programming	Multimedia: Art; Working with text
Badger	Key Skills: Algorithms & Programming	E-Safety	Data	Multimedia: Photos, Sound & Music; Ebooks	E-Safety Programming & Algorithms	Multimedia Art: Working with text
Fox	E-Safety	E-Safety	Multimedia: Sound & Music	Data	Multimedia: Images	Algorithms & Programming
Woodpecker Hawk <i>Ingots IT User Skills Entry 2 or 3</i>	Entry Level 2, Unit 1 - Improving Productivity Using IT (2 credits) Entry Level 2, Unit 5 - Using ICT: Safe Working Practices (1 credit)		Entry Level 2, Unit 4 - Desktop Publishing Software (2 credits)		Entry Level 2, Unit 3 - Online Basics (2 credits)	