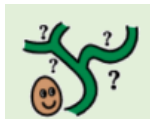




Computing Long Term Plan 2024 - 2026

EYFS - Cedar pathway (one year cycle)



Assessment classes - Early steps

Ladybird Dragonfly	Autumn	Spring	Summer
	Understanding the World		
<div><div><div><u>Maple pathway</u></div><div><div></div><div></div></div><div>Engagement Steps (Squirrel + Progression Steps as appropriate)</div><div>Engagement focus</div><div>Individual SCERTS</div></div></div>			
YEAR 1			
	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
YEAR 2						
	Autumn		Spring		Summer	
Grasshopper	Multimedia-Art	E-Safety	Creating & Following Instructions	Using Apps	Animated Stories	Making Beats
Rose	Multimedia - Taking Pictures	E-Safety	Creating & Following Instructions	Technology Around Us	Sorting and Classifying	Multimedia-Art
Squirrel	No Squirrel class 2026-2027					
Elm pathway						



Communication / Emotional regulation focus (SCERTS)

YEAR 1

	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

YEAR 2

	Autumn		Spring		Summer	
Butterfly	What is a computer?	E-Safety	Multimedia Art	Data: Counting	Multimedia: Sound and Music	Programming & Algorithms

	Multimedia - Taking pictures					
Daisy	E-Books	E-Safety	Coding	Technology in the Community	The Internet	Multimedia Art
Dormouse	E-Books	E-Safety	Technology in the Community	Sorting and Classifying	Coding	Presenting ideas

Willow pathway



Creative curriculum (Topic)

YEAR 1

	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 /	Sound and Music	Photographs and Art

				Programming robots		
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)					
<u>YEAR 2</u>						



Subject specific curriculum

YEAR 1

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 Badger	Programming & Algorithms	E-Safety	Data	Multimedia: Photos; Sound & Music; eBooks	E-Safety Algorithms & Programming	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)	

<u>YEAR 2</u>						
Sunflower	Multimedia: Sound & Music	E-Safety	Data	Presenting information	Programming & Algorithms	Multimedia: Images
Daffodil	Multimedia: Photographs, Text	E-Safety	Effective searching	Data: Spreadsheets	Programming & Algorithms	Creating ebooks
Badger Rabbit	Key Skills Presentation of information	E-Safety	Multimedia- Animation	Data- Spreadsheets	Multimedia: Sound & Music; Presentation	E-Safety Algorithms & Programming
Hawk & Woodpecker <i>TLM IT User Skills Award (Entry 2/Entry 3)</i> <i>1 Module from ASDAN PDP</i> <i>1 Module from Asdan PSD</i>	Woodpecker - TLM IT User Skills - Entry Level 3 Hawk - TLM IT User Skills - Entry Level 2 Asdan PDP Asdan PSD					
	IT User Skills Hawk Entry Level 2 (6 credits) Mandatory Unit 1 (2 credits) Improving Productivity Using IT Unit 12 (2 credits) Presentation Software	ASDAN PDP: (choose 4 A challenges to suit the ability and nature of your students) *Woodpeckers will also do a B challenge		ASDAN PSD: Using Technology in the Home and Centre Hawk Entry Level 2, Woodpecker Entry Level 3		

	<p>Unit 29 (2 credits) Understand social media</p> <p>IT User Skills Woodpecker Entry Level 3 (4 credits)</p> <p>Mandatory Unit 1 (3 credits) Improving Productivity Using IT Unit 10 (2 credits) Presentation software</p>		
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