

## **Computing Long Term Plan**

CYCLE 1	Wrens	Kites & Kestrels	Robins	Kingfishers
Autumn 1	Topic Title: Digital Drawing – People	Topic Title: <b>Technology Around Us</b>	Topic Title: The Internet	Topic Title: Systems and Searching
	Course time Contrary and National a	Constitute Contract And the last	Constitution Contains and National	Course the Code was additioned a
	Computing Systems and Networks	Computing Systems and Networks	Computing Systems and Networks	Computing Systems and Networks
	Data & Information	Data & Information	Data & Information	Data & Information
	Programing	Programing	Programing	Programing Continue Marking
	Creating Media	Creating Media	Creating Media	Creating Media
	ELG links: Communication & Language, Physical Development, Expressive Arts & Design			
Autumn 2	Topic Title: Digital drawing - Houses	Topic Title: Digital Painting	Topic Title: Audio Production	Topic Title: Video Production
Autumi 2	Topic Title. Digital drawing - Houses	Topic Title. Digital Fainting	Topic Title. Addio Floddetion	Topic filie. Video Floddction
	Computing Systems and Networks	Computer Systems and Networks	Computing Systems and Networks	Computing Systems and Networks
	Data & Information	Data & Information	Data & Information	Data & Information
	Programing	Programing	Programing	Programing
	Creating Media	Creating Media	Creating Media	Creating Media
	ELG links: Communication & Language, Physical			
	Development, Expressive Arts & Design			
Spring 1	Topic Title: Digital Painting – Castles	Topic Title: Moving a robot	Topic Title: Repetition in shapes	Topic Title: Selection
	Computing Systems and Networks	Computer Systems and Networks	Computing Systems and Networks	Computing Systems and Networks
	Data & Information	Data & Information	Data & Information	Data & Information
	Programing	Programing Programing Programing Programing Programing Programming	Programing Programing	Programing Programing Programing Programing Programing Program
	Creating Media	Creating Media	Creating Media	Creating Media
	ELG links: Physical Development, Expressive Arts &			
	Design			
Spring 2	Topic Title: Digital Painting – Dinosaurs	Topic Title: <b>Grouping Data</b>	Topic Title: Data Logging	Topic Title: Flat-File Databases
	Computing Systems and Networks	Computer Systems and Networks	Computing Systems and Networks	Procedural Knowledge:
	Data & Information	Data & Information	Data & Information	Computing Systems and Networks
	Programing	Programing	Programing	Data & Information
	Creating Media	Creating Media	Creating Media	Programing Condition Madilia
	ELG links: Physical Development, Expressive Arts &			Creating Media
Summer 1	Design Topic Title: Programming Routes	Topic Title: Digital Writing	Topic Title: Photo Editing	Topic Title: Vector Graphics
Summer 1	Topic Title. Programming Routes	Topic Title. Digital Writing	Topic Title. Photo Editing	Topic fitte. Vector Graphics
	Computing Systems and Networks	Computer Systems and Networks	Computing Systems and Networks	Computing Systems and Networks
	Data & Information	Data & Information	Data & Information	Data & Information
	Programing	Programing	Programing	Programing
	Creating Media	Creating Media	Creating Media	Creating Media
	ELG links: Physical Development, Expressive Arts &			
	Design			
Summer 2	Topic Title: Digital Painting - Colour	Topic Title: Programming Animations	Topic Title: Repetition in Games	Topic Title: Selection in Quizzes
	<b>Computing Systems and Networks</b>	Computer Systems and Networks	Procedural Knowledge:	Computing Systems and Networks
	Data & Information	Data & Information	Computing Systems and Networks	Data & Information
	Programing	Programing	Data & Information	<b>Programing</b>
	Creating Media	Creating Media	<b>Programing</b>	Creating Media
	ELG links: Physical Development, Expressive Arts &		Creating Media	
	Design			

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## **Computing Long Term Plan**

CYCLE 2	Wrens	Kites & Kestrels	Robins	Kingfishers
Autumn 1	Topic Title: Digital Drawing – People	Topic Title: IT Around Us	Topic Title: Connecting Computers	Topic Title: Communication
	Computing Systems and Networks Data & Information Programing Creating Media ELG links: Communication & Language, Physical Development, Expressive Arts & Design	Computing Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks Data & Information Programing Creating Media
Autumn 2	Topic Title: Digital drawing - Houses	Topic Title: Digital Photography	Topic Title: Branching Databases	Topic Title: Variables in a Game
	Computing Systems and Networks  Data & Information  Programing  Creating Media  ELG links: Communication & Language, Physical  Development, Expressive Arts & Design	Computer Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks  Data & Information  Programing  Creating Media	Computing Systems and Networks Data & Information Programing Creating Media
Spring 1	Topic Title: Digital Painting – Castles	Topic Title: <b>Digital Music</b>	Topic Title: Sequence in Music	Topic Title: Spreadsheets
	Computing Systems and Networks Data & Information Programing Creating Media ELG links: Physical Development, Expressive Arts & Design	Computer Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks  Data & Information  Programing  Creating Media
Spring 2	Topic Title: Digital Painting – Dinosaurs	Topic Title: <b>Pictograms</b>	Topic Title: Events and Actions	Topic Title: Web Design
	Computing Systems and Networks  Data & Information  Programing  Creating Media  ELG links: Physical Development, Expressive Arts & Design	Computer Systems and Networks  Data & Information  Programing  Creating Media	Computing Systems and Networks Data & Information Programing Creating Media	Procedural Knowledge: Computing Systems and Networks Data & Information Programing Creating Media
Summer 1	Topic Title: <b>Programming Routes</b>	Topic Title: Robot Algorithms	Topic Title: <b>Animation</b>	Topic Title: Sensing
	Computing Systems and Networks Data & Information Programing Creating Media ELG links: Physical Development, Expressive Arts & Design	Computer Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks Data & Information Programing Creating Media
Summer 2	Topic Title: Digital Painting - Colour	Topic Title: Quizzes	Topic Title: Desktop Publishing	Topic Title: 3D Modelling
	Computing Systems and Networks Data & Information Programing Creating Media ELG links: Physical Development, Expressive Arts & Design	Computer Systems and Networks Data & Information Programing Creating Media	Procedural Knowledge: Computing Systems and Networks Data & Information Programing Creating Media	Computing Systems and Networks Data & Information Programing Creating Media

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