

Long Term Planning - Computing						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Simple Programmes		Picture of Me	Plant Picture	Simple City	2Go
	Mouse Control	Mouse Control	Creating Pictures	Creating Pictures	Instructions	Instruction
Reception	Label Body	Diwali Pictures	Police ID Write Name	Moving Bear	2Go	Using Beebots
	Mouse Control	Creating Pictures	Entering Texts	Animations	instructions	instruction
Digital Literacy			Copyright & Ownership	Privacy and Security	Online Reputation	Managing Online Information
Year 1	Coding; Instructions	Winter Pictures	Toys Mind Map	Food Story	Zoo Map	Audiobook My Life
Skill	CS: PM Coding Unit 1.5/1.7	Digital Artist	Digital Researcher/Presenter	Digital Publisher	Digital Designer	Digital Broadcaster
Curriculum Link	Literacy	Art / Science	Literacy / History	Literacy / Science	Science / D&T	Literacy / History
Digital Literacy	Online Reputation		Managing info online	Privacy and Security	Copyright & Ownership My Creative Work	
Year 2	Coding: instructions / algorithms	Nursery Rhyme	Material Properties	Superhero Costume Material	Explorers	Plant growth
Skill	Computer Science	Digital Animator	Digital Data Handler	Digital Researcher/Presenter	Digital Musician	Digital Film Maker
Curriculum Link	CS: PM Coding Unit 2.1	Literacy / Science	Science	Science / D&T	History	Science
Digital Literacy	Copyright & Ownership	Online Reputation	Profiles & Security	Profiles & Security	Managing info online	Managing info online
Year 3	Coding: Algorithms and Sequences	Kandinsky/Pollack Wrapping Paper	Romans Presentation	Turn story into a comic	Anglo Saxon Settlement	Puppet Theatre Broadcast
Skill	CS: PM Coding Unit 3.1	Digital Artist	Digital Researcher/Presenter	Digital Publisher	Digital Designer	Digital Broadcaster
Curriculum Link	Science - Forces	Art: Aut1	History	Literacy	History	D&T / Literacy
Digital Literacy	Self Image and Identity	Online Reputation	Managing info online		Online Reputation	Copyright & Ownership
Year 4	Coding and Lego: Algorithm / Repetition	Scene from Animal Story (in style of Rousseau?)	Wild life Ranger	How Animals Have Evolved	Electronic Music	Water Cycle Film
Skill	CS: PM Coding Unit 4.1/4.5	Digital Animator	Digital Data Handler	Digital Researcher/Presenter	Digital Musician	Digital Film Maker
Curriculum Link	CS	Art/Literacy	Science - Classification	Science Evolution	Science/Music	Science
Digital Literacy	Online Reputation	Online Reputation	Privacy & Security	Copyright & Ownership	Managing info online	Managing info online
Year 5	Coding: Algorithm Selection / Debugging	Motion Art – photo, design, edit	Mexico Presentation	Blog	Alien Landing	Design A Greek Pot
Skill	CS: PM Coding Unit 5.1	Digital Artist	Digital Researcher/Presenter	Digital Publisher	Digital Broadcaster	Digital Designer
Curriculum Link	Science/History	Art / Science	History / Geography		Geography / Literacy	History / D&T
Digital Literacy		Managing info online	Online Reputation Digital Citizenship Pledge	Managing info online	Managing info online	Managing info online

Year 6	Coding/Control Mechanisms Boat Variables / Debug	Stop Motion: The Indus Valley Trader	Pretend You are Carl Linnaeus	Year 6 Party Planning	Viking Rap (Horrible Histories)	Coast Television Advert
Skill	CS: PM Coding Unit 6.1/6.5 Lego WeDo2	Digital Animator	Digital Researcher/Presenter	Digital Data Handler	Digital Musician	Digital Film Maker
Curriculum Link	<i>D&T/ Geog/Hist</i>	<i>Geography / History</i>	<i>Science</i>	<i>Hist: Leisure & Entertainment</i>	<i>History</i>	<i>Geography/ Literacy</i>
Digital Literacy	Managing info online	Managing info online	Copyright & Ownership	Profiles & Security	Profiles & Security	Online Reputation

Computer Systems and Networks:

understand computer networks including the internet; how they can provide multiple services, such as the world wide web

Skill: Digital Proficiency

Year 1 : [Technology Around Us](#)

Year 2 : [IT Around Us](#)

Year 3: [Connecting Computers](#)

Year 4: [The Internet](#)

Year 5: [Sharing Information](#)

Year 6: [Communication](#)