Long Sutton Primary School

Overview of Computing (EYFS)

	Autumn Term		Spring Term		Summer Term	
	Me and My Community	Let's Celebrate	My World	Sunshine and Flowers	Colour, Create and Make	People and Places
Nursery	Development of early computational thinking. (Logica, Algorithms, Decomposition, Creating)		Development of early computational thinking. (Algorithms, Persevering, Celebrating)		Development of early computational thinking. (Creating, Pattern, Persevering)	
	This is Me	Tell Me a Story	Near and Far	Real Life Superheroes	Down on the Farm	Outdoor Explorers
Reception	Development of early computational thinking. (Algorithms, Decomposition, Debugging)		Development of early computational thinking. (Algorithms, Decomposition, Creating, Tinkering, Logic, Patterns, Abstraction, Collaborating) Programming		Digital Photography Creating Media	

Be A Star!

Strength **T**eamwork **A**mbition **R**espect

Long Sutton Primary School

Overview of Computing (KS1)

	Autumn Term		Spring Term		Summer Term	
Year 1		Programming: Moving a Robot		Creating Media: Digital Writing		Data and Information: Grouping Data
Year 2	Programming: Robot Algorithms		Data and Information: Pictograms		Creating Media: Digital Photography	

Be A Star!

Strength **T**eamwork **A**mbition **R**espect

Long Sutton Primary School

Overview of Computing (KS2)

	Autumn Term		Spring Term		Summer Term	
Year 3		Programming: Sequencing Sounds		Data and Information: Branching Databases		Creating Media: Desktop Publishing
Year 4	Programming: Repetition in Shapes		Computing Systems and Networks: The Internet		Creating Media: Photo Editing	
Year 5		Programming: Selection in Physical Computing		Creating Media: Video Production		Data and Information: Flat File Databases
Year 6	Programming: Variables in Games		Data and Information: Introduction to Spreadsheets		Creating Media: Webpage Creation	

Be A Star!

Strength **T**eamwork **A**mbition **R**espect