



Computing				
Class 1	Autumn	Spring	Summer	
EYFS	Using a Computer Computer systems and networks All about instructions Programming	Introduction to Data Data Handling	Exploring Hardware Computer systems and networks Programming Bee-Bots Programming	
Cycle A	<b>Improving mouse skills</b> Computer systems and networks (Year 1) <b>Algorithms Unplugged</b> Programming (Year 1)	Rocket to the moon Skills showcase(Year 1) What is a computer? Computer systems and networks(Year 2)	<b>Algorithms and debugging</b> Programming(Year 2) <b>Word Processing</b> Computer systems and networks(Year 2	
	Online Safety Year 1 To be taught through out the year and through Safer Internet Day			

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Cycle B	<b>Bee-bots</b>	<b>Introductions to data</b>	Stop-motion	
	Programming (Year 1)	Data handling(Year 1)	Creating media(Year 2)	
	<b>Digital Imagery</b>	Scratch Jr	<b>International Space Station</b>	
	Creating Media(Year 1)	Programming(Year 2)	Data handling(Year 2)	
	<b>Online Safety Year 2</b> To be taught throughout the year and through Safer Internet Day			

	Computing	
Autumn	Spring	Summer
Toodle Bit Programming Mars Rover 1 (Yr5)	Mars Rover 2 (Yr5) Skills Showcase Bletchley Park (Yr 6)	History of Computers (Yr6) Creating Media Inventing a product (Yr6)
Data Handling	Computing systems and networks Online Safety Year 5	Skills Showcase
	Toodle Bit Programming Mars Rover 1 (Yr5) Data Handling	AutumnSpringToodle Bit ProgrammingMars Rover 2 (Yr5) Skills ShowcaseMars Rover 1 (Yr5) Data HandlingBletchley Park (Yr 6) Computing systems and networks

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	Programming Music (Yr5) Programming	Search engines (Yr5) Computing systems and networks	Big Data 2 (Yr6) Data Handling	
Cycle B	<b>Stop motion animation (Yr5)</b> Creating Media	<b>Big Data 1 (Yr6)</b> Data Handling	<b>Toodle Bit</b> Programming	
	Online Safety Year 6			
	To be taught throughout the year and through Safer Internet Day			
	Emailing (Yr3)	Video Trailers (Yr3)	Further coding with Scratch (Yr 4)	
	Computing systems and networks	Creating media	Programming	
Cycle C	Programming Scratch (Yr3) Programming	Website Design (Yr4) Creating media	Toodle Bit	
	Online Safety Year 3			
	To be taught throughout the year and through Safer Internet Day			
Cycle D	Networks and the internet (Yr3) Computing systems and networks	Toodlebit Collaborative Learning (year 4) Computing systems and networks	<b>Investigating weather (Year 4)</b> Data Handling	
	<b>Comparison cards (Yr3)</b> Data Handling		HTML (Year 4) Skills showcase	
	Online Safety Year 4			
	To be taught throughout the year and through Safer Internet Day			



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