

Computing Curriculum Map



Extra-Curricular		Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Reception		Switching the computers on and off Exploring Beebots Exploring a basic graphics package					
Year 1		Are computers clever? Programming Beebots	Logging on to the computer and saving work linked to topic	Using a graphics package linked to topic	Word processing (changing font, size and colour)	Word processing (capitals, shift key, delete, backspace, arrow keys, undo, redo) How a supermarket works	Programming - Beebots
Online Safety		Going Places Safely	ABC searching	Keep it private	My creative work	Sending Email	
Year 2		Word Processing (differences between save and save as)	Word processing (highlight and move text, bold, italic, underline)	Using a graphics package – creating pictures	Algorithms - programming Beebots and Probots	Scratch – Dressing up	When to use Word, when to use Publisher (link to topic)
Online Safety		Staying safe online	Follow the digital trail	Screen out the mean	Using keywords	Sites I like	
Year 3	Times Table Rock Stars	Algorithms - How to make a jam sandwich Scratch - Music Machine	Scratch - Mill Music Word Processing – Armley Mills (align text, bullet points, indent text, inserting images)	Scratch - Smoking Car Scratch - Egyptian Adventure	Scratch - Egyptian Adventure Logo - Logo Letters	Probots (angles) Researching information – Butterflies Scratch – Butterfly Quiz	Word Processing – Moortown Fact File (combining words and pictures) Scratch – Moortown Sounds

Online Safety		Powerful passwords	My online community	Things for sale	Show respect online	Writing good Emails	
Year 4	Times Table Rock Stars	Publisher	Scratch – Slug trail Logo	Word processing (inserting and adjusting tables, applying style to a new document)	Resizing digital images	Web research including copy and paste	Scratch – Crab Maze
Online Safety		Rings of responsibility	Private and personal information	The power of words	The key to keywords	Whose is it anyway?	
Year 5		How the internet and networks work	Saving as a PDF file Using iPads	Web research iPads Microsoft	Scratch - Counting machine Scratch – Coins	Using Publisher (posters and leaflets for the Summer Fair)	Lego Wedo (Fairgrounds)
Online Safety		Strong passwords	Digital citizens pledge	You've won a prize!	How to cite a site	Picture perfect	
Year 6	The Highfielder The Blog Publicity	Web research iPads Publisher	Using Excel	Publisher Programming	Garage Band (iPads) Movie Maker (iPads)	Scratch - Graphing stories PowerPoint Presentations (Prezi Presentations)	
Online Safety		Talking safely online	Super digital citizen	Privacy rules	What's cyberbullying?	Selling stereotypes	