

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 – change font, size, colour	Programming Beebots How a supermarket works	Word processing capitals. Shift key, delete, backspace, arrow keys, undo, redo
eSafety		Who can we trust?		What to do if I'm scared	Keeping my address private	Who can know private information	Hector's World Episode 1
Year 2		Differences between save and save as	Word processing – highlight and move text, bold, italic, underline	Using a graphics package – creating pictures	Brushing your teeth Algorithm Human Crane programming Beebots	When to use Word, when to use Publisher link to topic	Programming Probots Scratch dressing up
eSafety		Some information can be public and some must be private	Hectors World Episode 1 - Details	Hectors World Episode 2 – Privacy Statements	Hector's World Episode 3 – Terms and Conditions	Hector's World Episode 4 – Personal Information	Hector's World – Episode 5 – Cyber Bullying
Year 3		How to make a jam sandwich Scratch music machine	Creating and adapting folders Word Processing – align text, bullet points, indent text	Word processing – cut and paste, spelling and grammar check, orient page	Scratch – Smoking Car Logo Letters	Web research using iPads	Comic Life iPads
eSafety		Hector's World What information is it OK to share?	Hector's World Privacy statements	Hectors World Terms and conditions		Hector's World Cyber Bullying	
Year 4		Scratch slug trail	Logo Fireworks Frames Day iPad	Word processing – inserting and adjusting tables,	Taking screen shots iPads	Web research including copy and paste,	Scratch Crab Maze

				applying style to a new document	Resizing digital images linked to Murton Park Complex printing	removing web format Using iPads	
eSafety		Cyber bullying Let's fight it together	Passwords How to create a secure password and keeping them safe	Cyber people-communicating with only people that we know		Have your say effective communication over the internet	Online gaming – keeping safe
Year 5	Mathletics Club Play in a day E-safety and cyber bullying	How the internet and networks work	Saving as a PDF file Using iPads	Web research iPads	Scratch counting machine Scratch coins	Using Publisher (posters and leaflets for the Summer Fair)	Lego Wedo Fairgrounds
eSafety		Cyber Café Web browsing safely	Cyber Café Chat room safety	Cyber Café Email	Cyber Café SMS	Cyber Café Personal online safety	Cyber Café Instant messaging
Year 6	Computing club The Highfielder The Blog Publicity	Web research iPads	Using Excel	Using PowerPoint	Garage Band iPads Movie Maker iPads Animation unit	Scratch maths perimeter, times tables, angles of 2D shapes	
eSafety		Keeping our identity private		Mobile phones – safe use of and bullying via mobile phone		Images-using them safely	Social media e-reputation