Monkfield Park Computing Curriculum Map

Online Safety is to be taught throughout the year from 2BSafe and Natterhub.

	Autumn Term		Spring Term		Summer Term	
Year R	Purple Mash avatar Creative tools – drawing and mark making	Using technology safely Minimash linked to topics	Bee-Bots and simple programming Minimash linked to topics	Digital storytelling Minimash linked to topics	Sequencing Apps to explore the world such as Google Maps Minimash linked to topics	Digital drawing Minimash linked to topics
Year 1 **Purple Mash**	Introduction	Technology around us	Creative computing	Data explorers	Coding	Animated stories
Year 2 **Purple Mash**	Route Explorers Online Safety	The Internet	Presenting Ideas	Questioning Creating Pictures	Spreadsheets	Coding
Year 3 **Purple Mash**	Route Planners Online Safety	E-mails	Spreadsheets	Coding	Touch typing	Presentations – Microsoft, Apple & Google
Year 4 **Purple Mash**	Online Safety Unpacking Hardware & Software	Animation	Coding Sound Stories	Spreadsheets	Word Processing	Logo Online Safety - Misinformation

Year 5 **Purple Mash**	Quizzing	Databases	Game creator	Spreadsheets	Concept Maps and word processing	Coding
Year 6 **Purple Mash**	Networks Graphing	Data Detectives	Coding - Microbits	Coding	Python	3D Modelling Online Safety