

COMPUTING LONG TERM CURRICULUM OVERVIEW

Foundation Stage		Children at the expected level of development will: - Understand the uses of ICT inside and outside of school - Use technology to take photos - Use technology to present information (Purple Mash) - Use a range of devices to develop programming (remote control /Bee Bots etc.)				
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer
KS1	Cycle 1	Online Safety Stories	Animation: 2 Animate	Collaborating on Google Classroom within class: Google Meet/ Google Docs	Purple Mash: 2Graph	Plugged and Unplugged Coding Bee-Bot Mapping Purple Mash Block Coding
	Cycle 2	Online Safety Stories	Purple Mash Christmas Cards	Collaborating on Google Classroom within class: Google Meet/ Google Docs	Purple Mash: 2Graph	Plugged and Unplugged Coding Bee-Bot Mapping Purple Mash Block Coding
LKS2	Cycle 1	Be Internet Legends - Online Safety Podcast	Animation: Stop Motion- 2 Animate	Collaborating on Google Classroom within year groups: Google Suite	Purple Mash: 2Survey	Physical & Block Coding Micro:Bit & Scratch
	Cycle 2	Be Internet legends What does our school do to Keep us safe online? Jamboard	Presenting using Google Slides	Collaborating on Google Classroom within year groups: Google Suite	Google Sheets: Collecting data and Creating graphs	Physical & Block Coding Micro:Bit & Scratch
UKS2	Cycle 1	Be Internet legends - Online Safety Project (Independent choice on outcome)	Animation: Canva Online Editing with Green Screen	Collaborating on Google Classroom within BLPP: Google Suite	Purple Mash: 2Investigate	Physical & Block Coding Micro:Bit & Scratch
	Cycle 2	Be internet legends Information Video (Green Screen)	Presenting using Google Slides inc formatting	Collaborating on Google Classroom within BLPP: Google Suite	Google Sheets: Collecting, Analysing and Formatting Data	Physical & Block Coding Micro:Bit & Scratch