Computing Curriculum Map 2019/20

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Online Safety	Using the IWB	Coding (Following instructions)	Different uses of technology	Coding (Billy Big Wheels)	Digital Art (2Paint)
Reception	Online Safety & Exploring Purple Mash	Basic Computer Skills	Coding (Following and making instructions)	Different uses of technology	Coding (Bee-Bot)	Producing a story (2Create a Story)
Year 1	Online Safety & Exploring Purple Mash	Grouping and Sorting (2DIY) / Pictograms (2Count)	Coding (Bee-Bot)	Animated Story Book (2Create a Story)	Coding (2Code)	Spread sheets (2Calculate)
Year 2	Online Safety	Coding (2Code/Beet-Bot)	Spread sheets (2Calculate)	Databases (2Question, 2investigate)	Effective Internet Searching / Creating pictures (Browser/2Paint a picture)	Making Music (2Sequence) / Presenting Ideas (2Sequence)
Year 3	Online Safety / Spread sheets (2Calculate)	Coding (2Code)	Touch Typing (2Type)	Email (2Email, 2Connect, 2DIY)	Branching Databases (2Question)	Simulations (2Simulate, 2 Publish) / Graphing (2Graph)
Year 4	Online Safety	Coding (2Code)	Spread sheets (2Calculate)	Writing for different audiences (2Email, 2Connect, 2DIY)	Logo / Animation (2Animate)	Effective Internet Search (browser) / Hardware Investigators
Year 5	Online Safety	Coding (2Code)	Spread sheets (2Calculate)	Databases (2Question, 2Investigate)	Game Creator (2DIY 3D)	Concept Maps (2Conect)
Year 6	Online Safety / Spread sheets (2Calculate)	Coding (2Code)	Blogging (2Blog)	Text Adventures (2Code, 2Connect)	Networks	Quizzing (2Quiz, 2DIY, Text Toolkit, 2Investigate)

Coding and computational thinking	Spread sheets	Internet and Email	Art and Design	Music	Databases and graphing	Writing and Presenting	Technology