Midsomer Norton Primary School Computing Overview – Based on 'Teach Computing' Scheme of Work

Y1/ 2	A	Computing systems and networks – Technology around us (Y1)	Creating media — Digital painting (Y1) Paintz Creating media — Digital writing (Y1) Googledocs	Creating media – Making music (Y2) Chrome Music Lab	Data and information – Grouping data (Y1) Ext: <u>pictograms</u> (Y2)	Programming A – Moving a robot Y1 (Y1) Roamer	Programming B – Introduction to animation (Y1) Scratch Jr
Y1/ 2	В	Computing systems and networks – IT around us (Y2)	Creating media — Digital painting (Y1) Paintz Creating media — Digital writing (Y1) Googledocs	Creating media – Digital photography (Y2) PixIr	Data and information – <u>Pictograms</u> (Y2) Ext: <u>bar charts</u>	Programming A – Robot algorithms (Y2) Roamer	Programming B – An introduction to quizzes (Y2) ScratchJr
Y3/ 4	A	Computing systems and networks – Connecting computers (Y3)	Creating media – Animation (Y3) imotion app	Creating media – Desktop publishing (Y3)Google Slides Lucid Press	Data and information – Branching databases (Y3) Google Slides	Programming B – Events and actions (Y3) Scratch	Programming A — Repetition in shapes (Y4) Turtle Academy (Logo)
Y3/ 4	В	Computing systems and networks – The Internet (Y4)	Creating media – Photo editing (Y4) Paint.net	Creating media – Audio editing (Y4) Podcasting – anchor app/ garageband	Data and Information Data logging icelsius/ science journal	Programming A – Sequence in music (Y3) Scratch	Programming B — Repetition in games (Y4) Scratch
Y5/ 6	A	Computing systems and networks – Sharing information (Y5)	Creating media – Vector drawing (Y5)	Creating media – Video editing (Y5)	Data and information – Flat-file databases (Y5)	Programming A – Selection in physical computing (Y5)	Programming B – Selection in quizzes (Y5)

			inker	imovie (can include green screening)	Googlesheets	Codey Rocky (MakeBlocks)/ Microbit	Scratch
Y5/ 6	В	Computing systems and networks –	Creating media – 3D Modelling (Y6)	Creating media – Web page creation (Y6)	Data and information – Spreadsheets (Y6)	Programming A – Variables in games (Y6)	Programming B – Sensing (Y6)
		Communication (Y6)	Tinkercad	Googles sites	Googlesheets	Scratch	Microbit