Withnell Fold Computing scheme of work – Year A 2024-2025

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	15 weeks		11 weeks		12 weeks	
Year 1 / 2	Online Safety and Exploring Purple Mash Unit 1.1 4 lessons	Coding Unit 1.7 6 lessons	2BeSafe 4 weeks	Creating Pictures Unit 2.6 5 lessons	Grouping and Sorting Unit 1.2 2 lessons Maths link	Coding Unit 2.1 6 lessons
	Lego builders Unit 1.4 3 lessons		Technology outside school Unit 1.9 2 sessions		Effective Searching Unit 2.5 3 lessons	
Year 3 /4	Coding 6 lessons Unit 3.1 Lessons 1, 2 and 4 Unit 4.1 Lessons 1, 2 and 3	Branching databases Unit 3.6 4 lessons Maths link	Touch typing Unit 3.4 4 lessons	Email (including email safety) Unit 3.5 6 lessons	Spreadsheets Unit 3.3 6 lessons	Making Music 4.9 4 Lessons
	2BeSafe	Simulations Unit 3.7 3 lessons English link	Unit 3.2 Online safety 3 lessons			Graphing Unit 3.8 2 lessons Maths link
Year 5 / 6	Coding 6 lessons Unit 5.1 Lessons 1,2, 4, 5 and 6 Unit 6.1 Lesson 5	Spreadsheets Unit 5.3 6 lessons	Word processing with Microsoft Word Unit 5.8 8 lessons English links		Databases Unit 5.4 4 lessons Maths link	Game creator Unit 5.5 5 lessons

	2Be Safe	**3D modelling** **Unit 5.6** **4 lessons**	**Online Safety** **Unit 5.2** **3 lessons**	**Concept maps** **Unit 5.7** **4 lessons**