



C2 Computing Curriculum Map Y1 – Y3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle A 2022/23	Unit 1.1 Online Safety : & Exploring Purple Mash Weeks – 4 Programs- various	Unit 1.7 Coding Weeks – 6 Programs – 2Code Project Evolve: Y1 Online Relationships	Unit 2.6 Creating Pictures Weeks – 5 Programs – 2PaintAPicture <i>Other Programmes:</i> <i>Paint</i> <i>Draw and tell</i> <i>Musical paint</i>	Unit 2.1 Coding Weeks – 5 Programs – 2Code <i>Other Programmes:</i> <i>beebot</i> <i>Scratch Jr.</i> <i>Barefoot unplugged</i>	Unit 3.2 Online safety: Online Bullying / (PSHE RESOURCE) Weeks – 3 Programs – Various	Unit 3.1 Coding Weeks – 6 Main Programs – 2Code <i>Other Programmes:</i> <i>beebot</i> <i>Scratch Jr.</i> <i>Barefoot unplugged</i>
	Unit 2.5 Effective Searching Weeks – 3 Programs – Browser <i>Other Programmes:</i> <i>Chrome.</i> <i>Microsoft Edge.</i> Project Evolve: Y2 Self Image and Identity.	<i>Other Programmes:</i> <i>beebot</i> <i>Scratch Jr.</i> <i>Barefoot unplugged</i>	Project Evolve: Y2 Online Reputation Y2 Online Bullying	Project Evolve: Y2 Managing Online Information Y2 Health, Well-being and lifestyle.	Unit 3.7 Simulations Weeks – 3 3Programs – 2Simulate, 2Publish <i>Other Programmes:</i> <i>Scratch Jr</i> <i>Computer games</i> Project Evolve: Y1 Privacy and Security	Project Evolve: Y3: Copyright and Ownership.

Small enough to care...big enough to inspire



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle B 2023/24	Unit 1.1 Online Safety & Exploring Purple Mash Weeks – 4 Programs – Various	Unit 2.4 Questioning Weeks – 5 Programs – 2Question, 2Investigate <i>Other Programmes:</i> <i>Quizzit</i> <i>Kahoot</i> <i>Quizlet</i> Project Evolve: Y2 Online Relationships	Unit 3.3 Spreadsheet s Weeks – 3 Programs – 2Calculate Project Evolve: Y3 Online Reputation <i>Other Programmes:</i> <i>Excel</i> <i>Googles sheets</i>	Unit 1.6 Animated Story Books Weeks – 5 Programs – 2Create A Story <i>Other Programmes:</i> <i>Scratch Jr.</i> <i>Book creator</i> <i>Toontastic</i> <i>Puppetpals</i>	Unit 3.4 Touch Typing Weeks – 4 Programs – 2Type Project Evolve: Y2 Privacy and Security <i>Other Programmes:</i> <i>Typingclub</i> <i>typedojo</i>	Unit 1.3 Pictograms Weeks – 3 Programs – 2Count <i>Other Programmes:</i> <i>Excel</i> Project Evolve: Y1: Copyright and Ownership.
	Unit 1.5 Maze Explorers Weeks – 3 Programs – 2Go <i>Other Programmes:</i> <i>beebot</i> <i>Scratch Jr.</i> <i>Twinkl littlr red coding club.</i> Project Evolve: Y1 Self Image and Identity.		Unit 2.2 Online Safety Making Friends Online / Computer Safety Documentary (PSHE RESOURCE) Weeks – 3 Programs – Various	Project Evolve: Y1 Health, Well-being and lifestyle. Y1 Online Bullying	Unit 2.7 Making Music Weeks – 3 Programs – 2Sequence <i>Other Programmes:</i> <i>Garageband</i>	Unit 1.4 Lego Builders Weeks – 3 Programs – 2DIY <i>Other Programmes:</i> <i>twinklrobotics</i>

Small enough to care...big enough to inspire



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle C 2024/25	Unit 1.1 Online Safety Image Sharing (PSHE RESOURCE) & Exploring Purple Mash Weeks – 4 Programs-various	Unit 1.8 Spreadsheets Weeks – 3 Programs – 2Calculate <i>Other Programmes: Excel Googles sheets</i> Project Evolve: Y3 Online Relationships	Unit 2.8 Presenting Ideas Weeks – 4 Programs – Various <i>Other Programmes: Word Publisher Powerpoint Imovie greenscreen</i> Project Evolve: Y1 Online Reputation	Unit 3.5 Email (including email safety) Weeks – 6 Programs – 2Email, 2Connect, 2DIY <i>Other Programmes: Outlook</i> Project Evolve: Y3 Privacy and Security	Unit 2.3 Spreadsheets Weeks – 4 Programs – 2Calculate <i>Other Programmes: Excel Googles sheets</i> Project Evolve: Y3 Health, Well-being and lifestyle. Y3 Online Bullying	Unit 3.8 Graphing Weeks – 3 Programs - 2Graph <i>Other Programmes: NCES – Graphs for kids Graphing for kids.</i> Project Evolve: Y2: Copyright and Ownership.
	Unit 1.9 Technology outside school Weeks – 2 Programs – Various Project Evolve: Y3 Self Image and Identity.	Unit 3.6 Branching Databases Weeks – 4 Programs – 2Question <i>Other Programmes: Flexitree llearn2</i>	Unit 1.2 Grouping & Sorting Weeks – 2 Programs -2DIY			

In coding, the lessons need to be taught in sequence as each lesson introduces skills that are consolidated and developed in the next lesson. Therefore, it is proposed to teach coding in one cycle only and none in the other two cycles.

There will be a coding club at Crawford Village every other half term, which will allow pupils in class two opportunities to practise a variety of coding skills each year.

Small enough to care...big enough to inspire

