KS2 Medium Term Plan for Computing

© <u>w</u> 3	Cycle 1			Cycle 2		
Autumn	Unit 2.2 Online Safety Programs - Various	Unit 1.5 Maze Explorers Programs – 2Go	Unit 2.4 Questioning Programs – 2Question 2Investigate	Coding 2.1 Program – 2Code	Unit 3.2 Online Safety Programs - Various	Unit 2.3 Spreadsheets Programs – 2Calculate
Spring	Unit 2.5 Effective Searching Programs - Browser	Unit 1.6 Animated story books Programs – 2Create A Story	Unit 2.7 Making Music Programmes – 2Sequence	Unit 3.4 Touch Typing Programs – 2Type	Unit 3.8 Graphing	Unit 3.6 Simulations Programs – 2Simulate, 2Publish
Summer	Unit 1.9 Technology outside school (extra focus on social media and internet safety) Programs - Various	Unit 1.7 Coding Programs 2Code	Unit 2.1 Coding Programs 2Code	Unit 3.6 Branching Database Programs – 2Question	Coding 3.1 Program – 2Code	Unit 3.5 Email (including email safety) Programs – 2Email,2Connect, 2DIY

Amber = Digital Literacy

Blue = Information Technology

Red = Computer Science

© 4 2 3 5 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6	Cycle 3			Cycle 4		
Autumn	Unit 4.2 Online Safety Programs - various	Coding 3.1/4.1 Program – 2Code	Unit 3.3 Spreadsheets Programs – 2Calculate	Unit 5.2 Online Safety Programs - various	Coding – 4.1 Program – 2Code	Unit 4.3/5.3 Spreadsheets Programs – 2Calculate
Spring	Unit 4.5 Logo Programs - Logo	Unit 4.6 Animation Programs – 2Animate	Consolidate	Unit 5.4 Databases Programs – 2Question, 2Investigate	Unit 5.6 3D Modelling Programs – 2Design and Make	Consolidate
Summer	Unit 4.4 Writing for different audiences Programs – 2Email, 2Connect, 2DIY	Unit 4.7 Effective Search Programs - Browser	Unit 4.8 Hardware Investigators	Unit 5.5 Game creator Programs –2DIY 3D	Unit 5.7 Concept Maps Programs – 2 Connect	Unit 6.4 Blogging Programs -2Blog

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