Computing Overview 2019-20

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	**Unit 1.1** Online Safety & Exploring Purple Mash **Unit 1.2** Grouping & Sorting Program – 2DIY	**Unit 1.3** Pictograms Program – 2Count **Unit 1.4** Lego Builders Program – 2DIY	**Unit 1.5** Maze Explorers Program - 2GO **Unit 1.6** Animated Story Books Program - 2Create A Story	**Unit 1.7** Coding Program – 2Code	**Unit 1.8** Spreadsheets Program - 2Calculate	**Unit 1.9** Technology outside school Using various programs
Year 2	**Unit 2.1** Coding Program – 2Code	**Unit 2.2** Online Safety Various programs **Unit 2.3** Spreadsheets Program - 2Calculate	**Unit 2.4** Questioning Program - 2Question, 2Investigate	**Unit 2.5** Effective Searching Program – Browse **Unit 2.6** Creating Pictures Program – 2PaintAPicture	**Unit 2.7** Making Music Program - 2Sequence	**Unit 2.8** Presenting Ideas Various programs
Year 3	**Unit 3.1** Coding Program – 2Code	**Unit 3.2** Online safety **Unit 3.3** Spreadsheets Program – 2Calculate	**Unit 3.4** Touch Typing Program - 2type	**Unit 3.5** Email (including email safety) Programs – 2Email, 2Connect, 2DIY	**Unit 3.6** Branching Databases Program – 2Question **Unit 3.7** Simulations Programs – 2Simulate, 2Publish	**Unit 3.8** Graphing Program – 2Graph

Year 4	**Unit 4.1** Coding Program – 2Code	**Unit 4.2** Online safety Various programs	**Unit 4.3** Spreadsheets Program – 2Calculate	**Unit 4.4** Writing for different audiences Programs – 2Email, 2Connect, 2DIY	**Unit 4.5** Logo Program – Logo **Unit 4.6** Animation Program – 2Animate	**Unit 4.7** Effective Search Program – Browser **Unit 4.8** Hardware Investigators
Year 5	**Unit 5.1** Coding Program – 2Code	**Unit 5.2** Online safety Various programs	**Unit 5.3** Spreadsheets Program – 2Calculate	**Unit 5.4** Databases Programs – 2Question, 2Investigate	**Unit 5.5** Game Creator Program – 2DIY 3D **Unit 5.6** 3D Modelling Programs – 2Design and 2Make	**Unit 5.7** Concept Maps Program – 2Connect
Year 6	**Unit 6.1** Coding Program – 2Code	**Unit 6.2** Online safety Various programs **Unit 6.3** Spreadsheets Program – 2Calculate	**Unit 6.4** Blogging Program – 2Blog	**Unit 6.5** Text Adventures Programs – 2Code, 2Connect	**Unit 6.6** Networks	**Unit 6.7** Quizzing Programs – 2Quiz, 2DIY, Text Toolkit, 2Investigate