

## **Computing Curriculum Overview**

	Autumn	Spring	Summer
Year 1	Unit 1.1 Online Safety & Exploring Purple Mash  Unit 1.2 Grouping & Sorting  Unit 1.5 Maze Explorers	Unit 1.7 Coding  National Online Safety – Online Reputation	Unit 1.8 Spreadsheets  Unit 1.9 Technology outside school  National Online Safety – Online Bullying
Year 2	Unit 2.1 Coding Unit 2.2 Online Safety	Unit 2.3 Spreadsheets  National Online Safety – Self-image and Identity  Taught through other subjects: Unit 2.5 Effective Searching Unit 2.8 Presenting Ideas	Unit 2.7 Making Music  National Online Safety – Privacy and Security
Year 3	Unit 3.1 Coding  Unit 3.2 Online safety  Taught through other subjects: Unit 3.6 Branching Databases	Unit 3.9 Presenting (MS PowerPoint) – link to cross curricular subject National Online Safety – Online Relationships	Unit 3.5 Email (including email safety)  Unit 3.8 Graphing  National Online Safety – Online Reputation
Year 4	Unit 4.1 Coding  Unit 4.2 Online safety  Taught through other subjects:  Unit 4.7 Effective Search	Unit 4.3 Spreadsheets (Crash Course)  Unit 4.5 Logo  National Online Safety – Online Relationships	Unit 4.6 Animation  Unit 4.8 Hardware Investigators  National Online Safety – Managing Online Information

Year 5	Unit 5.1 Coding Unit 5.2 Online safety	Unit 5.3 Spreadsheets  Unit 5.5 Game Creator  National Online Safety – Online Bullying	Unit 5.8 Word processing (MS word) – link to cross curricular subject  Online Safety lesson (Alright Charlie)
Year 6	Unit 6.1 Coding Unit 6.2 Online safety	Unit 6.9 Spreadsheets (MS Excel)  National Online Safety – Self-image and Identity	Unit 6.4 Blogging Unit 6.6 Networks Online Safety lesson (Alright Charlie)

Overview and progression of skills based on 'Purple Mash' schemes of work