



Whole School Computing Curriculum – Using Purple Mash Units

	Autumn1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Online Safety All Years	Online Bullying	Online Relationships	Copyright and Ownership Privacy and Security	Managing Online Information	Online Reputation	Health, Wellbeing and Lifestyle Self-Image
Year 1	Unit 1.1 Online Safety Unit 1.9 Technology Outside School iPads – How to use Seesaw and scanning QR codes	Unit 1.3 Pictograms	Key Skills Logging into Purple Mash (iPads)	Hands-on Coding Code and Go Robot (2/3 lessons) Osmo (2/3 lessons)	Unit 1.5 Maze Explorers	Unit 1.7 Coding
Year 2	Key Skills Logging on and Using a Chromebook	Unit 2.2 Online Safety Unit 2.5 Effective Searching	Unit 2.7 Making Music	Unit 2.1 Coding (Touchscreen Chromebooks)	Unit 2.8 Presenting Ideas	Hands-on Coding Earl Robot
Year 3	Unit 3.1 Coding	Unit 3.2 Online Safety Unit 3.3 Spreadsheets	Unit 3.4 Touch Typing Unit 3.5 Emails	Unit 3.6 Branching Databases Unit 3.8 Graphing	Hands-on Coding Micro:bits	Unit 3.9 Presenting (Google Slides)
Year 4	Unit 4.2 Online Safety Unit 4.7 Effective Searching	Unit 4.1 Coding	Hands-on Coding Micro:bits	Unit 4.10 Artificial Intelligence	Unit 4.9 Making Music	Unit 4.6 Animation
Year 5	Unit 5.1 Coding	Unit 5.3 Spreadsheets	Unit 5.2 Online Safety Unit 5.8 Word Processing (Google Doc)	Unit 5.4 Databases	Unit 5.5 Game Creator	Hands-on Coding Micro:bits
Year 6	Unit 6.2 Online Safety Unit 6.6 Networks	Unit 6.1 Coding	Hands-on Coding Lego We Do	Unit 6.9 Google Sheets	Unit 6.7 Quizzing	Unit 6.5 Text Adventures