

Purple Mash Computing Scheme of work – Unit Summary



Areas of the Computing Curriculum		
Computer Science	Information Technology	Digital Literacy

Year 1

Unit 1.1 Online Safety & Exploring Purple Mash	Unit 1.2 Grouping & Sorting	Unit 1.5 Maze Explorers	Unit 1.7 Coding	Unit 1.8 Spreadsheets	Unit 1.9 Technology outside school
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Year 2

Unit 2.1 Coding	Unit 2.2 Online Safety	Unit 2.3 Spreadsheets	Unit 2.5 Effective Searching – taught through other subjects	Unit 2.7 Making Music	Unit 2.8 Presenting Ideas – taught through other subjects
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Year 3

Unit 3.1 Coding	Unit 3.2 Online safety	Unit 3.9 Presenting (MS PowerPoint) – link to cross curricular subject	Unit 3.5 Email (including email safety)	Unit 3.6 Branching Databases – taught through other subjects (link to Animals Including Humans Science Unit of work)	Unit 3.8 Graphing

Year 4

Unit 4.1 Coding	Unit 4.2 Online safety	Unit 4.3 Spreadsheets (Crash Course)	Unit 4.5 Logo	Unit 4.6 Animation	Unit 4.7 Effective Search – taught through other subjects	Unit 4.8 Hardware Investigators
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Year 5

Unit 5.1 Coding	Unit 5.2 Online safety	Unit 5.3 Spreadsheets	Unit 5.5 Game Creator	Unit 5.8 Word processing (MS word) – link to cross curricular subject

Year 6

Unit 6.1 Coding	Unit 6.2 Online safety	Unit 6.9 Spreadsheets (MS Excel)	Unit 6.4 Blogging	Unit 6.6 Networks
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