



Purple Mash Computing Curriculum Overview

| | AUTUMN | | SPRING | | SUMMER | |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------|---------------------------------------|----------------------------------------------|-----------------------------------------------|
| Reception | Children in EYFS are taught Computing through 'Understanding the World'. Continuous provision is provided for all and children are given opportunities to explore various types of equipment. Often this is child-initiated but on occasion is also completed through adult-led activities. We aim for children to use Mini Mash independently, exploring the digital world in a safe and controlled way. | | | | | |
| | Mini Mash opportunities | | | | | |
| | 2 simple self portraits | 2 Paint a picture | Interactive Whiteboard Games | Typing | 2 Paint | |
| Year 1 | Unit 1.9 Technology outside school 2 | Unit 1.7 Coding 6 | Unit 1.1 Online Safety and Exploring Purple Mash 4 | Unit 1.2 Grouping and Sorting 2 | Unit 1.6 Animated Story Book 5 | Unit 1.5 Maze Explorers 3 |
| | | | | Unit 1.3 Pictograms 3 | | |
| Year 2 | Unit 2.8 Presenting Ideas 4 | Unit 2.4 Questioning 5 data | Unit 2.2 Online Safety 3 | Unit 2.1 Coding 6 | Unit 2.5 Effective Searching 3 | Unit 2.6 Creating Pictures 5 |
| | | | | | Unit 2.7 Making Music 3 | |
| Year 3 | Unit 3.7 Simulations 3 | Unit 3.4 Touch Typing 4 | Unit 3.2 Online Safety 3 | Unit 3.5 Email (and safety) 6 | Unit 3.6 Branching Databases 4 data | Unit 3.1 Coding 6 |
| Year 4 | Unit 4.4 Writing for Different Audiences 5 | Unit 4.9 Making Music 4 | Unit 4.1 Coding 6 | Unit 4.2 Online Safety 4 | Unit 4.7 Effective Searching 3 | Unit 4.5 Logo 4 |
| Year 5 | Unit 5.7 Concept Maps 4 | Unit 5.6 3D Modelling 4 | Unit 5.2 Online Safety 3 | Unit 5.1 Coding 6 | Unit 5.5 Game Creator 5 | Unit 5.8 Word Processing (using Word) 8 |
| Year 6 | Unit 6.5 Text Adventures 5 | Unit 6.9 Spreadsheets Excel 8 | Unit 6.1 Coding 6 | Unit 6.2 Online Safety 2 | Unit 6.7 Quizzing 6 data | Unit 6.4 Blogging 4 |