

Computing Long Term Plan 2025-2026



Purple Mash Long Term Sequence	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	<p>Purple Mash Unit 1 Discussing Online safety and exploring Purple Mash.</p> <p>Purple Mash Unit 2 Grouping and sorting activities.</p>	<p>Purple Mash Unit 3 Developing Pictograms through 2Count 2Connect.</p> <p>Purple Mash Unit 4 Exploring Lego Builders and different creative programmes.</p>	<p>Purple Mash Unit 5 Understanding Maze Explorers.</p> <p>Purple Mash Unit 8 Creating Spreadsheets.</p>	<p>Purple Mash Unit 9 Using Technology outside of school.</p>	<p>Purple Mash Unit 6 Creating Animated Story Books.</p>	<p>Purple Mash Unit 7 Coding.</p>
Year 2	<p>Purple Mash Unit 4 Questioning using a range of online programmes. (2Question, 2Investigate 2Calculate)</p>	<p>Purple Mash Unit 3 Developing Spreadsheets using 2Calculate.</p> <p>Purple Mash Unit 4 continued Questioning using a range of online programmes.</p>	<p>LEGO coding Great Adventures: learning to use code to control movement.</p>	<p>Purple Mash Unit 6 Creating Pictures using a range of programmes.</p>	<p>Purple Mash Unit 7 Making Music using a range of programmes.</p>	<p>Purple Mash Unit 8 Exploring different programmes for presenting ideas.</p>

Year 3	Purple Mash Unit 1 Developing Coding using 2Code.	Purple Mash Unit 3 Creating Spreadsheets in a range of programmes.	Purple Mash Unit 4 Developing Touch-Typing using 2type.	Purple Mash Unit 5 Exploring Emails (including email safety).	Purple Mash Unit 6 Explore Branching Databases including testing and debugging skills.	Purple Mash Unit 8 Exploring Graphing programmes including 2Graph and 2Blog (Blogging).
Year 4	Purple Mash Unit 1 Coding.	Purple Mash Unit 3 Creating Spreadsheets And exploring algebraic formulae.	Purple Mash Unit 4 Writing for Different Audiences Weeks using a range of programmes.	Purple Mash Unit 7 Exploring and understanding online search technology.	Purple Mash Unit 8 Hardware Investigators: understanding the role of hardware and software and how they interact together.	Purple Mash Unit 9 Making Music
Year 5	Purple Mash Unit 4 Exploring databases Using 2Investigate and Avatar creator.	Purple Mash Unit 3 Coding.	Lego coding Using Quirky Creations learning to use code to control movement.	Purple Mash Unit 5 Game Creator using the 2DIY, 3D Writing and 2Blog (Blogging) programmes.	Purple Mash Unit 6 3D Modelling.	Purple Mash Unit 7 Developing Concept Maps Using the 2Connect software.
Year 6	Purple Mash Unit 1 Coding.	Purple Mash Unit 7 Exploring Quizzing Programs including 2DIY, 2Quiz and 2Investigate.	Purple Mash Unit 5 Text Adventures.	Purple Mash Unit 3 Spreadsheets using Microsoft, Apple and Google.	Purple Mash Unit 6 Networks- what networks are, what do they do and how are they linked.	Purple Mash Unit 4 Blogging.