



Purple Mash Units and Concepts in Computing.

Within the subject of Computing the different year groups study a wide range of content which is relative to their age. On-Line safety is taught and revisited in each year group beginning in Reception.

Below are the individual units for the different year groups to allow visitors to the website an overview of the units delivered.

Year 1 Whole Year Overview
Year 1 Unit Overview
Unit 1.1 – Online Safety & Exploring P.....
Unit 1.2 – Grouping & Sorting.....
Unit 1.3 - Pictograms.....
Unit 1.4 – Lego Builders
Unit 1.5 – Maze Explorers.....
Unit 1.6 – Animated Story Books
Unit 1.7 – Coding.....
Unit 1.8 – Spreadsheets.....
Unit 1.9 – Technology outside school.

Year 2 Whole Year Overview
Year 2 Unit Overview
Unit 2.1 – Coding.....
Unit 2.2 – Online Safety
Unit 2.3 - Spreadsheets.....
Unit 2.4 – Questioning
Unit 2.5 – Effective Searching
Unit 2.6 – Creating Pictures ...
Unit 2.7 – Making Music
Unit 2.8 – Presenting Ideas ...

Year 3 Whole Year Overview
Year 3 Unit Overview
Unit 3.1 – Coding.....
Unit 3.2 – Online Safety
Unit 3.3 – Spreadsheets.....
Unit 3.4 – Touch-typing.....
Unit 3.5 – Email.....
Unit 3.6 – Branching Databases.....
Unit 3.7 – Simulations.....
Unit 3.8 – Graphing.....

Year 4 Whole Year Overview
Year 4 Unit Overview.....
Unit 4.1 – Coding.....
Unit 4.2 – Online Safety
Unit 4.3 - Spreadsheets.....
Unit 4.4 – Writing for Different Audie
Unit 4.5 – Logo.....
Unit 4.6 – Animation.....
Unit 4.7 – Effective Searching
Unit 4.8 – Hardware Investigators.....
Unit 4.9 – Making Music.....

Year 5 Whole Year Overview
Year 5 Unit Overview
Unit 5.1 – Coding.....
Unit 5.2 – Online Safety
Unit 5.3 - Spreadsheets.....
Unit 5.4 – Databases.....
Unit 5.5 – Game Creator
Unit 5.6 – 3D Modelling.....
Unit 5.7 – Concept Maps.....

Year 6 Whole Year Overview
Year 6 Unit Overview
Unit 6.1 – Coding.....
Unit 6.2 – Online Safety
Unit 6.3 - Spreadsheets.....
Unit 6.4 – Blogging.....
Unit 6.5 – Text Adventures
Unit 6.6 – Networks
Unit 6.7 – Quizzing.....