



Computing Coverage 2021-2022

Computing will be taught using Purple Mash.

Reception Class					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
TBC					
Ongoing unit:					
Areas to consider from last academic year-					

Year 1					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 1.1 Online Safety Unit 1.4 Lego Builders.	Unit 1.2 Grouping and sorting Unit 1.3 pictograms	Unit 1.8 spreadsheets Unit 1.5 Maze explorers.	Unit 1.9 Technology outside school.	Unit 1.6 Animated story books.	Unit 1.7 coding
Stand-alone unit:					
Areas to consider from last academic year- N/A					

Year 2					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 2.7 Making Music Unit 2.6 Creating Pictures.	Unit 2.2 Online Safety	Unit 2.4 Questioning Unit 2.5 Effective searching	Unit 2.3 Spreadsheets	Unit 2.8 Presenting ideas.	Unit 2.1 Coding
Stand-alone unit:					
Areas to consider from last academic year- Coding Spreadsheet					

Year 3					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 3.7 Simulations Unit 3.1 Coding	Unit 3.3 spreadsheets	Unit 3.2 online safety	Unit 3.6 Branching Databases	Unit 3.4 Touch typing Unit 3.5 Email	Unit 3.8 Graphing
Stand-alone unit:					
Areas to consider from last academic year- Coding Spreadsheets					

Year 4					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 4.1 Coding Unit 4.2 Online safety	Unit 4.3 spreadsheets	Unit 4.4 writing for different audiences	Unit 4.5 Logo Unit 4.6 Animation	Unit 4.7 effective search	4.8 Hardware investigators.
Stand-alone unit:					
Areas to consider from last academic year- Coding spreadsheets					

Year 5					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 5.3 Spreadsheets	Unit 5.5 Game Creator	Unit 5.4 Databases	unit 5.2 Online safety	Unit 5.6 3D Modelling Unit 5.7 Concept Maps	Unit 5.1 Coding
Stand-alone unit: Extra unit if there is time to cover it unit 5.8 word processing.					
Areas to consider from last academic year- Coding Spreadsheets					

Year 6					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 6.2 Online safety	Unit 6.3 Spreadsheets Unit 6.5 Text Adventures	Unit 6.1 Coding	Unit 6.4 Blogging	Unit 6.7 Quizzing	Unit 6.6 Networks

Stand-alone unit:

Areas to consider from last academic year-
Coding
spreadsheets