

Wincheap School Computing Curriculum Overview

Reception
Reception will use MiniOMash activities across the year and in the summer term will use timetables slots to familiarise the children with use of the Computing Suite to prepare them for Year 1 activities.

Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Introduction to Purple Mash Unit 1.7 – Coding	Unit 1.7 – Coding	Unit 1.1 – Online Safety	Unit 1.9 – Tech Outside School	Unit 1.2 – Grouping and Sorting	Review learning from Year 1

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Recap of Year 1 Unit 2.1 – Coding	Unit 2.1 – Coding	Unit 2.1 - Coding Unit 2.2 – Online Safety	2Blog	Unit 2.8 – Presenting Ideas	Review learning from Year 2

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Recap of Year 2 Unit 3.1 – Coding	Unit 3.1 – Coding	Unit 3.2 – Online Safety	Unit 3.5 - Email	2Question 2Graph 2Animate	Review learning from Year 3

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Recap of Year 3 Unit 4.1 – Coding	Unit 4.1 – Coding	Unit 4.2 – Online Safety	Unit 4.8 – Hardware Investigators	Unit 4.6 – Animation	Review learning from Year 4

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Recap of Year 4 Unit 5.1 – Coding	Unit 5.1 – Coding	Unit 5.2 – Online Safety	Unit 5.8 – Word Processing	Unit 5.3 – Spreadsheets	Review learning from Year 5

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Recap of Year 5 Unit 6.1 – Coding	Unit 6.1 – Coding	Unit 6.2 – Online Safety	2Blog Unit 6.3 - Spreadsheets	Unit 6.6 – Binary	Review learning from Year 6