

Computing Overview of Units – Purple Mash

Computer Science	Information Technology	Digital Literacy
Understanding computers - using hardware, software design and algorithms.	Using systems to store, retrieve and send information.	Understanding and performing tasks in a digital environment. Supports with knowledge and skills crucial to everyday life.
These strands will overlap in units, but the main strand has been identified through the colour coded system.		

Year	Term	Unit	No. Lessons	
1	Autumn	1.1 Online Safety	4	
		1.9 Technology Outside School	2	
	Spring	1.7 Coding	2	
	Summer	1.3 Pictograms	3	
		1.8 Spreadsheets	3	
	2	Autumn	2.2 Online Safety	3
		2.5 Effective Searching	3	
	Spring	2.1 Coding	6	
	Summer	2.3 Spreadsheets	4	
		2.7 Making Music	3	
3	Autumn	3.2 Online Safety	3	
		3.5 Email	6*	
	Spring	3.1 Coding	6	
	Summer	3.3 Spreadsheets	3	
		3.4 Touch Typing	4	
	4	Autumn	4.2 Online Safety	4
		4.8 Hardware Investigations	2	
	Spring	4.1 Coding	6	
	Summer	4.3 Spreadsheets	6	
		4.7 Effective searching	3	
5	Autumn	5.2 Online Safety	3	
		5.4 Databases	4	
	Spring	5.1 Coding	6	
	Summer	5.3 Spreadsheets	6	
	6	Autumn	6.2 Online Safety	2
		6.4 Blogging	4	
	Spring	6.1 Coding	6	
	Summer	6.3 Spreadsheets	5	