



The Barford and Bawburgh Federation Computing Curriculum



Key:

	Digital Literacy		Computer Science		Information Technology
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The plan is not rigid, but designed to follow between the terms to allow for change in the length of the term times. This is why Summer 2 allows for flexibility to continue and finish off modules from previous term and time in other modules to allow for revisiting or spending extra time on specific skills.

Cycle A	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
EYFS	Photography	Mouse & Track Pad skills	Technology Around Us	Drawing Skills	Quizzes	Robots
		Keyboard Skills	Safety and Privacy	Sounds	Hardware	Purple Mash Login
Year ½	1.1. Online safety	1.4 Lego Builders	1.2 Grouping and Sorting	1.7 coding	2.1 Coding	This term is used to allow for opportunities to finish modules, revisit and more flexibility in rest of the year.
	2.5 Effective Searching	1.9 Technology outside of school	2.6 Creating Pictures			
Year ¾	Coding	3.3 Spreadsheets	3.5 Email	3.6 Branching databases	3.8 Graphing	This term is used to allow for opportunities to finish modules, revisit and more flexibility in rest of the year. Other suggested units

						are shown below if time allows.
	3.2 Online Safety			3.7 Simulations	3.10 Microbits	
Year 5/6	Coding See year 5/6 table below	5.3 Spreadsheets	5.4 Databases	5.6 Modelling	5.7 Concept Maps	This term is used to allow for opportunities to finish modules, revisit and more flexibility in rest of the year. Other suggested units are shown below if time allows.
	5.2 Online Safety		5.5 Game Creator			

Cycle B	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
EYFS	Robots	Keyboard Skills	Technology Around Us	Drawing Skills	Photography	Quizzes
		Mouse & Track Pad skills	Safety and Privacy	Sounds	Hardware	Purple Mash Login
Year 1/2	1.1 Online Safety	2.5 Questioning	1.6 Animated stories	2.3 Spreadsheets	1.3 Pictograms	This term is used to allow for opportunities to finish modules, revisit and more flexibility in rest of the year.
	1.5 Maze explorers	2.2 Online safety	2.7 Making Music		2.8 Presenting Ideas	
Year 3/4	Coding See year 3/4 table below	4.2 Online Safety	4.5 Logo	4.7 Effective Search	3.9 Presenting	This term is used to allow for opportunities to finish modules, revisit and more flexibility in rest of

						the year. Other suggested units are shown below if time allows.
		4.4 Writing for different audiences	4.6 Animation	4.8 Hardware investigators		
Year 5/6	Coding See the 5/6 table below	6.2 Online Safety	5.9 Using External Devices	6.6 Networks	6.9 Spreadsheets if software will allow or 5.8 Word Processing	This term is used to allow for opportunities to finish modules, revisit and more flexibility in rest of the year. Other suggested units are shown below if time allows.
		6.4 Blogging		6.7 Quizzing		