Great Ponton's Computing Curriculum

'Our learns will be digitally literate, acquiring the skills and knowledge required to thrive in the world of tomorrow.'

We flourish in Computing because:

We believe computing is an integral part of our everyday life and will play an immeasurable part in our children's futures. We aim to provide all of our children with the skills to remain safe, be creative and enthusiastic life-long learners who can live and flourish in a world increasingly dependent on computing.

'Computational thinking is a skill ALL children must master if they are to be ready for the workplace and able to participate effectively in this digital world.'

Our computing curriculum is split up into four sections: Digital literacy, Computer Science, Information Technology and Online Safety.

When designing our computing curriculum, we identified key concepts which run throughout our curriculum. These concepts help both teachers and children to group important knowledge into more manageable units which helps to draw out the links between ideas and processes as children progress through school.

Computer Science	Information Technology	Digital Literacy	
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	Great Ponton's Curriculum Overview – Computing – Cycle A								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
EYFS	Mini Mash – Communication and Language	Mini Mash – The Natural World	Mini Mash – Past and Present	Mini Mash – Area of need at time of year	Mini Mash – Area of need at time of year	Mini Mash – Area of need at time of year			
Y1/2	Unit 1.1 – Online Safety and Exploring Purple Mash	Unit 1.2 – Grouping and Sorting	Unit 1.4 – Lego Builders	Unit 2.5 – Effective Searching	Unit 1.9 – Technology Outside of Schools Unit 1.8 – Spreadsheets	Unit 1.7 – Coding			
Y3/4	Unit 3.1 Coding (Lessons 1-4) Unit 3.6 Databases	Unit 3.5 Email	Unit 3.4 Touch typing	Unit 3.2 Online safety	Unit 3.3 Spreadsheets Unit 4.1 Coding (Lessons 1-3)	Unit 3.7 Simulations Unit 3.8 Graphing			
Y5/6	Unit 5.1 & 6.1 combined Coding	Unit 5.2 Online Safety Unit 5.3 Spreadsheets	Unit 5.3 Spreadsheets Unit 5.4 Databases	Unit 5.4 Databases Unit 5.5 Game Creator	Unit 5.6 3D Modelling	Unit 5.7 Concept Maps			

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Mini Mash –	Mini Mash – The	Mini Mash – Past	Mini Mash – Area	Mini Mash – Area	Mini Mash – Area
	Communication	Natural World	and Present	of need at time of	of need at time of	of need at time of
	and Language			year	year	year
Y1/2	Unit 1.1 – Online	Unit 2.4 –	Unit 2.2 – Online	Unit 1.6 - Animated	Unit 2.3 –	Unit 2.1 – Coding
·	Safety and	Questioning	Safety	Story Books	Spreadsheets	
	Exploring Purple		Unit 1.6 - Animated	(Continued)	Unit 1.3 –	
	Mash		Story Books	Unit 2.7 – Making	Pictograms	
	Unit 1.5 – Maze			Music		
	Explorers					
Y3/4	Unit 3.1 Coding	Unit 4.2 Online	Unit 4.3	Unit 4.5 Logo	Unit 4.7 Effective	Unit 3.9 Presenting
	(lessons 4-6)	safety	Spreadsheets		searching	Powerpoint
			(continued)	Unit 4.6 Animation		
	Unit 4.1 Coding	Unit 4.3			Unit 4.8 Hardware	
	(lessons 4-6)	Spreadsheets	Unit 4.4 Writing for		investigators	
			different audiences			
Y5/6	Units 5.1 & 6.1	Unit 6.2	Unit 6.4 Blogging	Unit 6.5	Unit 6.6	Unit 6.7 Quizzing
	combined	Online Safety		Text Adventures	Networks	
	Coding					
		Unit 6.3			Unit 6.7 Quizzing	
		Spreadsheets				

		Great Por	nton's Curriculum Overview	v − Computing Cycle A	1	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Communication & language Simple city Slideshows Topic stories 2Create A story Mashcams 2Go 2Beat 2Explore	The Natural World Topic pins Topics Simple City 2Connect	The Past and Present Topic Pins Old and New Slideshows	Area of Need	Area of Need	Area of Need
Year 1/2	Unit 1.1 Online safety & Exploring Purple Mash Enquiry Question: How can I stay safe online?	Unit 1.2 – Grouping and Sorting Enquiry Question: What happens if you don't follow instructions?	Unit 1.4 – Lego Builders Enquiry Question: What happens if you don't follow instructions?	Unit 2.5 – Effective Searching Enquiry Question: What is a browser and how can I find what I need online?	Unit 1.9 – Technology Outside of Schools Enquiry Question: Which colours can you make? Unit 1.8 – Spreadsheets Enquiry Question: What is a spreadsheet?	Unit 1.7 – Coding Enquiry Question: Can I make a computer do what it's told?
	Builds on: Learning in the EYFS	Alongside: Unit 1.3 Pictograms	Alongside: Unit 1.1 coding Unit 1.5 Maze builders	Builds on: Unit 1.1 online safety & exploring Purple Mash	Builds on: learning the EYFS	Alongside: Unit 1.4 Lego builders Unit 1.5 Maze builders
	Future Learning: Unit 2.2 Online Safety Unit 3.2 Online safety Unit 4.2 Online Safety Unit 5.2 Online safety Unit 6.2 Online safety	Future Learning: Unit 2.4 Questioning Unit 3.6 Branching Databases Unit 3.8 Graphing Unit 5.4 Databases	Future Learning: Unit 2.1 Coding Unit 2.4 Questioning Unit 3.1 Coding Unit 3.6 Branching Databases Unit 4.1 Coding Unit 4.5 Logo Unit 4.6 Animation	Future Learning: Unit 2.2 Online Safety Unit 3.2 Online safety Unit 4.7 Effective Searching Unit 5.2 Online Safety Unit 5.8 Word Processing Unit 6.2 Online Safety Unit 6.8 Networks	Future Learning: Unit 3.5 E-mail Unit 3.7 Simulations Unit 4.7 Effective Searching Unit 4.8 Hardware Investigators Unit 6.4 Blogging Unit 6.6 Networks	Future Learning: Unit 2.1 Coding Unit 2.4 Questioning Unit 3.1 Coding Unit 3.6 Branching Databases Unit 4.1 Coding Unit 4.5 Logo Unit 4.6 Animation Unit 5.1 Coding Unit 6.1 Coding Unit 6.8 Binary
Year 3/4	Unit 3.1 Coding (1-3)	Unit 3.5 Email (including email safety)	Unit 3.4 Touch typing	Unit 3.2 Online Safety	Unit 3.3 Spreadsheets	Unit 3.7 Simulations

Enquiry Question: How can I make my computer wait?	Enquiry Question: Can I write an email?	Enquiry Question: What is touch typing?	Enquiry Question: How di I keep my password safe?	Enquiry Question: What is >?	Enquiry Question: Let's try it out first!
Unit 3.6 Branching Databases Enquiry Question: Can I sort information faster than my teacher?			,	Unit 4.1 Coding (1-3) Enquiry Question: How can I make my computer wait?	Unit 3.8 Graphing Enquiry Question: Can a graph help me solve it?
(3.1)Builds on: Unit 1.1 Coding Unit 1.4 Lego Builders Unit 2.1 Coding Unit 2.4 Questioning (3.6)Builds on: Unit 1.2 Grouping & Sorting Unit 1.3 Pictograms Unit 2.3 Spreadsheets Unit 2.4 Questioning	Builds on: Unit 3.5 E-mail Unit 4.2 Online Safety Unit 4.7 Effective Searching Unit 5.2 Online Safety	Builds on: Unit 1.1 Exploring Purple Mash Unit 2.5 Effective searching Unit 2.8 Presenting Ideas	Builds on: Unit 1.1 Online Safety and Exploring Purple Mash Unit 1.6 Technology outside School Unit 2.2 Online Safety Unit 2.5 Effective Searches	(3.3)Builds on: Unit 1.3 Pictograms Unit 1.8 Spreadsheets Unit 2.3 Spreadsheets Unit 2.4 Questioning (4.1)Builds on: Unit 1.1 Coding Unit 1.4 Lego Builders Unit 1.5 Maze builders Unit 2.1 Coding Unit 2.4 Questioning	(3.7)Builds on: Unit 1.1 Coding Unit 1.6 Technology outside School Unit 2.1 Coding (3.8)Builds on: Unit 1.2 Grouping & Sorting Unit 1.3 Pictograms Unit 2.3 Spreadsheets Unit 2.4 Questioning Unit 3.6 Branching Databases
(3.1)Future Learning: Unit 3.6 Branching Databases Unit 4.1 Coding Unit 4.5 Logo Unit 4.6 Animation Unit 5.1 Coding Unit 6.1 Coding Unit 6.5 Text Adventures Unit 6.8 Binary (3.6)Future Learning: Unit 3.8 Graphing Unit 4.3 Spreadsheets Unit 5.4 Databases Unit 6.7 Quizzing Unit 6.9 Spreadsheets	Future Learning: Unit 4.2 Online Safety Unit 4.7 Effective Searching Unit 5.2 Online Safety Unit 6.2 Online Safety Unit 6.4 Blogging	Future Learning: Unit 3.5 Email Unit 4.4 Writing for different audiences Unit 4.7 Effective searching Unit 5.7 Concept Maps Unit 5.8 Word Processing Unit 6.4 Blogging Unit 6.5 Text Adventures	Future Learning: Unit 3.5 E-mail Unit 4.2 Online Safety Unit 4.7 Effective Searching Unit 5.2 Online Safety Unit 5.8 Word Processing Unit 6.2 Online Safety Unit 6.4 Blogging	(3.3) Future Learning: Unit 3.8 Graphing Unit 4.3 Spreadsheets Unit 5.3 Spreadsheets Unit 5.4 Databases Unit 6.9 Spreadsheets Unit 6.9 Spreadsheets Unit 3.6 Branching Databases Unit 4.1 Coding Unit 4.5 Logo Unit 4.6 Animation Unit 5.1 Coding Unit 6.1 Coding Unit 6.5 Text Adventures Unit 6.8 Binary	(3.7)Future Learning: Unit 4.1 coding Unit 5.1 coding Unit 6.1 coding (3.8)Future Learning: Unit 4.3 spreadsheets Unit 5.4 databases Unit 6.9 spreadsheets with MS Excel

Year 5/6	Unit 5.1 & 6.1 combined coding Enquiry Question: What does simulating a physical system mean?	Unit 5.2 Online Safety Enquiry Question: How do I protect my privacy? Unit 5.3 Spreadsheets Enquiry Question: What are formulae?	Unit 5.3 Spreadsheets Enquiry Question: What are formulae? Unit 5.4 Databases Enquiry Question: Can I make my own database?	Unit 5.4 Databases Enquiry Question: Can I make my own database? Unit 5.5 Game creator Enquiry Question: What sort of game will you make?	Unit 5.6 Modelling Enquiry Question: How can I create a 3D model?	Unit 5.7 Concept Maps Enquiry Question: how and why should I use a concept map?
	Builds on: unit 1.1 coding Unit 1.4 lego builders Unit 1.5 maze explorers Unit 2.1 coding Unit 2.4 questioning Unit 3.1 coding Unit 3.6 branching database Unit 4.1 coding Unit 4.5 logo Unit 4.6 animation	(5.2)Builds on: unit 1.1 online safety & PM Unit 1.6 technology outside school Unit 2.2 online safety Unit 2.5 effective searching Unit 3.2 online safety Unit 3.5 email Unit 4.2 online safety Unit 4.7 effective searching (5.3)Builds on: unit 1.8 spreadsheets Unit 1.3 pictograms Unit 2.3 spreadsheets Unit 2.4 questioning Unit 3.3 spreadsheets Unit 3.8 graphing Unit 4.3 spreadsheets	(5.3)Builds on: unit 1.8 spreadsheets Unit 1.3 pictograms Unit 2.3 spreadsheets Unit 2.4 questioning Unit 3.3 spreadsheets Unit 3.8 graphing Unit 4.3 spreadsheets (5.4)Builds on: unit 1.2 grouping & sorting Unit 1.3 pictograms Unit 2.3 spreadsheets Unit 2.4 questioning Unit 3.3 spreadsheets Unit 3.6 branching databases Unit 3.8 graphing unit 4.3 spreadsheets	(5.4)Builds on: unit 1.2 grouping & sorting Unit 1.3 pictograms Unit 2.4 questioning Unit 3.3 spreadsheets Unit 3.6 branching databases Unit 3.8 graphing unit 4.3 spreadsheets (5.5)Builds on: Unit 1.1 Exploring purple mash Unit 1.6 animated story books Unit 2.6 creating pictures Unit 4.6 animation Unit 4.9 making music	Builds on: unit 1.1 exploring purple mash Unit 1.6 animated story books Unit 2.6 creating pictures Unit 4.6 animation Unit 5.5 game creator	Builds on: unit 1.6 animated stories Unit 2.6 presenting ideas Unit 3.5 touch typing Unit 3.6 presenting with Powerpoint Unit 4.4 writing for different audiences
	Future Learning: unit 6.1 coding Unit 6.5 text adventures Unit 6.8 binary	(5.2)Future Learning: unit 6.2 online safety Unit 6.4 blogging (5.3)Future Learning: unit 5.4 databases Unit 6.3 spreadsheets	(5.3)Future Learning: unit 5.4 databases Unit 6.3 spreadsheets (5.4)Future Learning: unit 6.7 quizzing Unit 6.9 spreadsheets with MS	(5.4)Future Learning: unit 6.7 quizzing Unit 6.9 spreadsheets with MS (5.5)Future Learning: unit 6.5 text adventures	Future Learning: KS3	Future Learning: unit 6.4 blogging Unit 6.5 text adventures

		Great Por	nton's Curriculum Overview	√ – Computing Cycle B	3	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Communication & language Simple city Slideshows Topic stories 2Create A story Mashcams 2Go 2Beat 2Explore	The Natural World Topic pins Topics Simple City 2Connect	The Past and Present Topic Pins Old and New Slideshows	Area of Need	Area of Need	Area of Need
Year 1/2	Unit 1.1 – Online Safety and Exploring Purple Mash Enquiry Question: How can I stay safe online? Unit 1.5 – Maze Explorers Enquiry Question: Which way will the arrows take me?	Unit 2.4- Questioning Enquiry Question: What is a binary tree?	Unit 2.2 – Online Safety Enquiry Question: How can I search safely? Unit 1.6 - Animated Story Books Enquiry Question: What makes a great story?	Unit 1.6 - Animated Story Books (Continued) Enquiry Question: What makes a great story? Unit 2.7 - Making Music Enquiry Question: How can we use a computer to make music?	Unit 1.3 – Pictograms Enquiry Question: What does your pictogram show you? Unit 2.3 – Spreadsheets Enquiry Question: Can I use a spreadsheet to add up my money?	Unit 2.1 – Coding Enquiry Question: How do I get rid of a computer bug?
	(1.1)Builds on: Learning in the EYFS (1.5) Alongside: Unit 1.4 Lego Builders Unit 1.7 Coding	Builds on: Unit 1.2 Grouping & Sorting Unit 1.3 Pictograms Unit 2.3 Spreadsheets	(2.2)Builds on: Unit 1.1 Online Safety and PM Unit 1.6 Technology out of school Alongside: Unit 2.5 Effective Searching (1.6) Builds on: Unit 1.1 Online Safety and PM	(1.6) Builds on: Unit 1.1 Online Safety and PM (2.7) Builds on: Unit 1.6 Animated Story Books	(2.3)Builds on: Unit 1.3 Pictograms Unit 1.8 Spreadsheets (1.3) Builds on: Unit 1.2 Grouping & Sorting	Alongside: Unit 1.1 Coding Unit 1.4 Lego Builders Unit 1.5 Maze builders
	(1.1)Future Learning: Unit 2.2 Online Safety	Future Learning: Unit 3.3 Spreadsheets	(2.2)Future Learning: Unit 3.2 Online safety	(1.6) Future Learning:	(2.3)Future Learning: Unit 2.4 Questioning	Future Learning: Unit 2.4 Questioning

	Unit 3.2 Online safety	Unit 3.6 Branching	Unit 3.5 E-mail	Unit 2.6 Creating	Unit 3.3 Spreadsheets	Unit 3.1 Coding
	Unit 4.2 Online Safety	Databases	Unit 4.2 Online Safety	Pictures	Unit 3.8 Graphing	Unit 3.6 Branching Databases
	Unit 5.2 Online safety	Unit 3.8 Graphing	Unit 4.7 Effective Searches	Unit 2.7 Making Music	Unit 4.3 Spreadsheets	Unit 4.1 Coding
	Unit 6.2 Online safety	Unit 4.3 Spreadsheets	Unit 5.2 Online safety	Unit 2.8 Presenting	Unit 5.3 Spreadsheets	Unit 4.5 Logo
	Offic 6.2 Offiffie safety	Unit 5.4 Databases	Unit 5.8 Word Processing	Ideas	Unit 5.4 Databases	Unit 4.6 Animation
	(1.5) Future Learning:	Unit 6.7 Quizzing	Unit 6.4 Blogging	lueas	Unit 6.3 Spreadsheets	Unit 5.1 Coding
	Unit 2.1 Coding	Unit 6.9 Spreadsheets	Office.4 Blogging	(2.7)Future Learning:	Unit 6.9 Spreadsheets	Unit 6.1 Coding
	Unit 2.4 Questioning	Office.9 Spreadsfieets	(1.6) Future Learning:	Unit 4.6 Animation	offit 6.9 spreadsfieets	Unit 6.1 Coung Unit 6.5 Text Adventures
			, ,		(1.2) Future Learning.	
	Unit 3.1 Coding		Unit 2.6 Creating Pictures	Unit 4.9 Making Music	(1.3)Future Learning:	Unit 6.8 Binary
	Unit 3.6 Branching		Unit 2.7 Making Music	Unit 5.5 Game Creator	Unit 2.3Spreadsheets	
	Databases		Unit 2.8 Presenting Ideas	Unit 6.5 Text	Unit 2.4 Questioning	
	Unit 4.1 Coding			Adventures	Unit 3.3 Spreadsheets	
	Unit 4.5 Logo				Unit 3.6 Branching	
	Unit 4.6 Animation				Databases	
	Unit 5.1 Coding				Unit 3.8 Graphing	
	Unit 5.5 Game Creator				Unit 4.3 Spreadsheets	
	Unit 5.6 3D Modelling				Unit 5.4 Databases	
					Unit 6.9 Spreadsheets	
Year 3/4	Unit 3.1 Coding (4-6)	Unit 4.2 Online Safety	Unit 4.3 Spreadsheets	Unit 4.5 Logo	Unit 4.7 Effective	Unit 3.9 Presenting-
	Enquiry Question: How can I	Enquiry Question: What	(continued)	Enquiry Question:	Searching	Powerpoint
	make my computer wait?	is identify theft and how	Enquiry Question: Can I use	What is Logo?	Enquiry Question: What	Enquiry Question: What makes
		can you avoid it?	spreadsheets to display		is a search engine?	an effective Powerpoint?
	Unit 4.1 Coding (4-6)		different information?	Unit 4.6 Animation		
	Enquiry Question: How can I	Unit 4.3 Spreadsheets		Enquiry Question:	Unit 4.8 Hardware	
	make my computer wait?	Enquiry Question: Can I	Unit 4.4 Writing for different	What are the benefits	investigators	
		use spreadsheets to	audiences	of using computer	Enquiry Question: What	
		display different	Enquiry Question: What are	animation?	is the difference	
		information?	the different types of digital		between hardware and	
			genres?		software	
	(3.1)Builds on: Unit 1.1	(4.2)Builds on: unit 1.1	(4.3)Builds on: unit 1.8	(4.5)Builds on: unit	(4.7)Builds on: unit 1.1	Builds on: unit 1.6 animated
	coding	online safety and PM	spreadsheets	1.4 lego builders	online safety &	story books
	Unit 1.4 Lego Builders	Unit 1.6 Technology in	Unit 1.3 pictograms	Unit 1.5 maze	exploring purple mash	Unit 2.6 creating pictures
	Unit 1.5 Maze explorers	school	Unit 2.3 spreadsheets	explorers	Unit 1.6 technology	Unit 2.8 presenting ideas
	Unit 2.1 coding	Unit 2.2 online safety	Unit 2.4 questioning	Unit 1.7 coding	outside school	Unit 3.4 touch typing
	Unit 2.4 questioning	Unit 2.5 effective	Unit 3.3 spreadsheets	Unit 2.1 coding	Unit 2.2 online safety	
	Unit 3.6 Branching database	searching	Unit 3.8 graphing	Unit 2.4 questioning	Unit 2.5 effective	
	(4.1)Builds on:	Unit 3.2 online safety		Unit 3.1 coding	searching	
		Unit 3.5 email	(4.4) Builds on: unit1.1	Unit 3.6 branching	Unit 3.2 online safety	
			exploring purple mash	database	Unit 4.2 online safety	
			Unit 1.6 animated stories	Unit 4.1 coding		
			Unit 1.6 animated stories	Unit 4.1 coding		

	(3.1)Future Learning: Unit 4.1 coding	(4.3)Builds on: unit 1.8 spreadsheets Unit 1.3 pictograms Unit 2.3 spreadsheets Unit 2.4 questioning Unit 3.3 spreadsheets Unit 3.8 graphing (4.2)Future Learning: Unit 4.7 effective	Unit 2.8 presenting ideas Unit 3.4 touch typing Unit 3.5 email Unit 3.7 simulations Unit 3.9 presenting (4.3)Future Learning: unit 5.3 spreadsheets	(4.6)Builds on: unit 1.1 exploring Purple Mash Unit 1.6 animated stories Unit 2.6 creating pictures (4.5)Future Learning: unit 4.1 coding	(4.8)Builds on: unit 1.9 technology outside school Unit 2.5 effective searching Unit 3.5 email Unit 4.7 effective searching (4.7)Future Learning: unit 5.2 online safety	Future Learning: unit 4.4 writing for different audiences
	Unit 4.5 Logo Unit 4.6 animation Unit 5.1 coding Unit 6.1 coding Unit 6.5 text adventures Unit 6.8 binary (4.1)Future Learning: Unit 4.5 Logo Unit 4.6 Animation Unit 5.1 Coding Unit 6.1 coding Unit 6.5 Text Adventures Unit 6.8 Binary	searching Unit 5.2 online safety Unit 5.8 word processing Unit 6.2 online safety Unit 6.4 blogging (4.3)Future Learning: unit 5.3 spreadsheets Unit 5.4 databases Unit 6.3 spreadsheets Unit 6.9 spreadsheets with MS excel	Unit 5.4 databases Unit 6.3 spreadsheets Unit 6.9 spreadsheets with MS excel (4.4)Future learning: unit 5.7 concept maps Unit 5.8 word processing Unit 6.4 blogging Unit 6.5 text adventures Unit 6.7 quizzing	Unit 4.1 Coding Unit 5.2 coding Unit 5.5 game creator Unit 5.6 3D modelling Unit 6.1 coding Unit 6.5 text adventures (4.6)Future Learning: unit 5.5 game creator Unit 5.6 3D modelling	Unit 5.8 word processing Unit 6.2 online safety Unit 6.6 networks (4.8)Future Learning: unit 6.4 blogging Unit 6.6 networks Unit 6.8 understanding binary	Unit 5.7 concept maps Unit 5.8 word processing with MS word Unit 6.4 blogging Unit 6.7 quizzing
Year 5/6	Unit 5.1 & 6.1 combined coding Enquiry Question: What is a function in coding?	Unit 6.2 Online safety Enquiry Question: What is meant by digital footprint? Unit 6.3 Spreadsheets Enquiry Question: How do you add and use formula to display totals?	Unit 6.4 Blogging Enquiry Question: What is a blog?	Unit 6.5 Text Adventures Enquiry Question: What is text based adventures?	Unit 6.6 Networks Enquiry Question: What is the difference between the internet and WWW? Unit 6.7 Quizzing Enquiry Question: What factors do you need to consider when creating a quiz?	Unit 6.7 Quizzing Enquiry Question: What else does a quiz need to contain?
	Builds on: unit 1.1 coding Unit 1.4 lego builders Unit 1.5 maze explorers Unit 2.1 coding Unit 2.4 questioning	(6.2)Builds on: unit 1.1 online safety & PM Unit 1.6 technology outside the school Unit 2.2 online safety	Builds on: unit 1.1 online safety and PM Unit 1.6 technology outside school Unit 2.2 online safety	Builds on: unit 1.1 coding Unit 1.4 lego builders Unit 1.6 animated stories	(6.6)Builds on: unit 1.9 technology outside school Unit 2.5 effective searching	Builds on: unit 1.2 grouping & sorting Unit 1.3 pictograms Unit 2.4 questioning Unit 2.8 presenting ideas

Unit 3.1 coding	Unit 2.5 effective	Unit 2.5 effective searching	Unit 2.1 coding unit	Unit 3.5 email	Unit 3.6 branching databases
Unit 3.6 branching database	searching	Unit 3.2 online safety	2.4 questioning	Unit 4.7 effective	Unit 4.4 writing for different
Unit 4.1 coding	Unit 3.2 online safety	Unit 3.5 email	2.8 presenting ideas	searching	audiences
Unit 4.5 logo	Unit 3.5 email	Unit 4.2 online safety	3.1 coding	Unit 4.8 hardware	Unit 5.4 databases
Unit 4.6 animation	Unit 4.2 online safety	Unit 4.7 effective searching	Unit 3.6 branching	investigators	Unit 5.5 game creator
Unit 5.1 coding	Unit 4.7 effective	Unit 5.6 online safety	database	Unit 6.4 blogging	
	searching	Unit 5.8 word processing	Unit 4.1 coding		
	Unit 5.2 online safety	Unit 6.2 online safety	Unit 5.1 coding	(6.7)Builds on: unit 1.2	
	Unit 5.8 word processing		Unit 5.5 game creator	grouping & sorting	
			Unit 5.7 concept maps	Unit 1.3 pictograms	
	(6.3)Builds on: unit 1.8		Unit 6.1 coding	Unit 2.4 questioning	
	spreadsheets			Unit 2.8 presenting	
	Unit 1.3 pictograms			ideas	
	Unit 2.3 spreadsheets			Unit 3.6 branching	
	Unit 2.4 questioning			databases	
	Unit 3.3 spreadsheets			Unit 4.4 writing for	
	Unit 3.8 graphing			different audiences	
	Unit 4.3 spreadsheets			Unit 5.4 databases	
	Unit 5.3 spreadsheets			Unit 5.5 game creator	
	Unit 5.4 databases				
Future Learning: unit 6.5	(6.2)Future Learning:	Future Learning: KS3	Future Learning: KS3	(6.6)Future Learning:	Future Learning: KS3
text adventures	unit 6.4 blogging			KS3	
Unit 6.8 Binary					
	(6.3)Future Learning:			(6.7)Future Learning:	
	KS3			KS3	