

## Computing Overview – Whole School

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	<b>Unit</b>	Hardware Explorers	Programs and Algorithms	Digital Art	Introduction to Debugging	Writing Algorithms	Internet Explorers
	Prior			<i>Hardware Explorers</i>	<i>Programs and Algorithms</i>	<i>Introduction to Debugging</i>	
	Future	Digital Art	Introduction to Debugging	Creating Presentations	Writing Algorithms	Algorithmic Thinking	Internet awareness
Year 2	<b>Unit</b>	Algorithmic Thinking	Internet Awareness	Creating Presentations	Excellent Excel	Learning to Code	Digital Citizens
	Prior	<i>Writing Algorithms</i>	<i>Internet Explorers</i>	<i>Digital Art</i>	<i>New learning</i>	<i>Algorithmic Thinking</i>	<i>Internet Awareness</i>
	Future	Learning to Code	Digital Citizens	Presenting My Ideas	Presenting Data	Time to Travel	Communicating Online
Year 3	<b>Unit</b>	Time to Travel	Apply our coding Alien at School	Networks	Communicating Online	Branching Databases	Presenting My Ideas
	Prior	<i>Learning to Code</i>	<i>Time to Travel</i>	<i>New learning</i>	<i>Digital Citizens</i>	<i>New Learning</i>	<i>Creating Presentations</i>
	Future	Apply our Coding Alien at School	Programming	Staying Safe Online	Staying Safe Online	Presenting Data	Desktop Publishing
Year 4	<b>Unit</b>	Programming	Animation Adventures	Presenting Data	Advertising	Making a Quiz	Desktop Publishing
	Prior	<i>Apply our coding Alien at School</i>	<i>New learning</i>	<i>Excellent Excel</i> <i>Branching Databases</i>	<i>Presenting My Ideas</i>	<i>Programming</i>	<i>Presenting My Ideas</i>
	Future	Making a Quiz	Video Montages	Analysing Data	Video Montages	Complex Programming	Analysing Data
Year 5	<b>Unit</b>	Complex Programming	Broadcasting	Analysing Data	Video Montage	Staying Safe Online	Repetition and Procedures
	Prior	<i>Making a Quiz</i>	<i>Complex Programming</i>	<i>Presenting Data</i> <i>Desktop Publishing</i>	<i>Animation Adventures</i> <i>Advertising</i>	<i>Networks</i> <i>Communicating Online</i>	<i>Complex Programming</i>
	Future	Broadcasting	Meeting A Brief	Solving Problems Using Data	<i>KS3</i>	Internet Searches	Meeting A Brief
Year 6	<b>Unit</b>	Different Languages	Meeting A Brief	Flowol	Internet Searches	Solving Problems Using Data	Internet Fairness
	Prior	<i>Repetition and Procedures</i>	<i>Broadcasting</i> <i>Repetition and Procedures</i>	<i>Algorithmic Thinking</i> <i>Staying Safe Online</i>	<i>Complex Programming</i>	<i>Analysing Data</i> <i>Internet Searches</i> <i>Code Breakers</i>	<i>Solving Problems Using Data</i>
	Future	Meeting A Brief	<i>KS3</i>	Solving Problems Using Data	Solving Problems Using Data	Internet Fairness	<i>KS3</i>