

We base our Computing curriculum on Key chain Computing and supplement this with one e-safety lesson each half term for every class and Barefoot Computing.

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Cycle 1</b>	<b>Focus</b>	<b>Computer Systems</b>	<b>Creating Media</b>	<b>Data /Information</b>	<b>Programming A</b>	<b>Creating Media</b>	<b>Programming B</b>
	EYFS	Technology Around Us	Digital Painting	Grouping Data	Moving robots	Digital Writing	Animations
	KS1	IT Around Us	Digital Photography	Pictograms	Algorithms	Making Music	Quizzes
	L KS2	Connecting Computers	Animations	Data Logging	Sequences	Desktop publishing	Events and Actions
	U KS2	Sharing Information	Vector Drawing	Databases	Selection	Video editing	Selection in Quizzes

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Cycle 2</b>	<b>Focus</b>	<b>Computer Systems</b>	<b>Creating Media</b>	<b>Data/ Information</b>	<b>Programming A</b>	<b>Creating Media</b>	<b>Programming B</b>
	EYFS	Technology Around Us	Digital Painting	Computing unplugged	Moving robots	Digital Writing	Animations
	KS1	IT Around Us	Digital Photography	Pictograms	Algorithms	Making Music	Quizzes
	L KS2	The internet	Audio Editing	Branching Database	Repetition	Photo Editing	Repetition in Games
	U KS2	Communication	3d Modelling	Spreadsheets	Variables	Web pages	Sensing

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Cycle 3</b>	<b>Focus</b>	<b>Computer Systems</b>	<b>Creating Media</b>	<b>Data Information</b>	<b>Programming A</b>	<b>Creating Media</b>	<b>Programming B</b>
	EYFS	Technology Around Us	Digital Painting	Grouping Data	Moving robots	Coding Code	Animations
	KS1	Computational Thinking 1 - Barefoot	Digital Photography	Pictograms	Coding Algorithms	Making Music	Quizzes
	L KS2	Computational Thinking 2 - Barefoot	Animations	Data Logging	Sequences	Desktop publishing	Events and Actions
	U KS2	Computational Thinking 3 - Barefoot	Vector Drawing	Databases	Selection	Video editing	Selection in Quizzes

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Cycle 4</b>	<b>Focus</b>	<b>Computer Systems</b>	<b>Creating Media</b>	<b>Data Information</b>	<b>Programming A</b>	<b>Creating Media</b>	<b>Programming B</b>
	EYFS	Technology Around Us	Digital Painting	Grouping Data	Moving robots	Digital Writing	Animations
	KS1	IT Around Us	Digital Photography	Pictograms	Algorithms	Making Music	Quizzes
	L KS2	Connecting Computers	Animations	Data Logging	Sequences	Desktop publishing	Events and Actions
	U KS2	Sharing Information	Vector Drawing	Databases	Selection	Video editing	Selection in Quizzes