

## Computing Units of Work

EYFS Units	EYFS	Units	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Autumn:</b> Computer Science	Unplugged Algorithms	<b>Autumn 1:</b> Computing Systems and Networks	Technology Around Us	Information Technology Around Us	Connecting Computers	The Internet	Systems and Searching	Communication and Collaboration
		<b>Autumn 2:</b> Creating Media	Digital Painting	Digital Photography	Stop-Frame Animation	Audio Production	Video Production	Webpage Creation
<b>Spring:</b> Information Technology	Patterns & Sequences	<b>Spring 1:</b> Programming A	Moving a Robot	Robot Algorithms	Sequencing Sounds	Repetition in Shapes	Selection in Physical Computing	Variables in Games
		<b>Spring 2:</b> Data & Information	Grouping Data	Pictograms	Branching Databases	Data Logging	Flat-file Databases	Spreadsheets
<b>Summer:</b> Digital Literacy	Use of IT	<b>Summer 1:</b> Creating Media	Digital Writing	Digital Music	Desktop Publishing	Photo Editing	Introduction to Vector Graphics	3D-Modelling
		<b>Summer 2:</b> Programming B	Programming Animation	Programming Quizzes	Events and Actions in Programs	Repetition in Games	Selection in Quizzes	Sensing Movement