

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 1	<b>Computing systems and networks</b> Technology around us	<b>Programming</b> Introduction	<b>Creating media</b> Digital painting	<b>Programming</b> Espresso – On the move	<b>Creating media</b> Digital writing	<b>Programming</b> Espresso – Simple inputs
YEAR 2	<b>Computing systems and networks</b> IT around us	<b>Programming</b> Reintroduction	<b>Creating media</b> Digital photography	<b>Programming</b> Espresso – Different sorts of inputs	<b>Data and information</b> Pictograms	<b>Programming</b> Espresso – Buttons and instructions
YEAR 3	<b>Computing systems and networks</b> Connecting computers	<b>Programming</b> Espresso – Sequence and animation	<b>Creating media</b> Desktop publishing	<b>Programming</b> Espresso – Conditional events (selection)	<b>Data and information</b> Branching databases	<b>Programming</b> Scratch – Sequence – telling a joke
YEAR 4	<b>Computing systems and networks</b> The internet	<b>Programming</b> Espresso – Introduction to variables	<b>Creating media</b> Audio editing	<b>Programming</b> Espresso – Repetition and loops	<b>Creating media</b> Photo editing	<b>Programming</b> Scratch – Animation
YEAR 5	<b>Computing systems and networks</b> Sharing information	<b>Programming</b> Espresso – Speed, direction and coordinates	<b>Creating media</b> Video editing	<b>Programming</b> Espresso – Random numbers and simulations	<b>Data and information</b> Flat-file databases	<b>Programming</b> Scratch – Making a quiz/game
YEAR 6	<b>Computing systems and networks</b> Communication	<b>Programming</b> Espresso – More complex variables	<b>Creating media</b> Web page creation	<b>Programming</b> Espresso – Object properties	<b>Data and information</b> Spreadsheets	<b>Programming</b> Scratch – Making a game