

Computing long-term plan overview

**Cycle 1**

	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>KS1</b>	Programming - Beebots	ESafety	Computers and computer systems - basic skills	Programming - Turtle	Multimedia - email	Multimedia - photos and editing
<b>LJ</b>	Computers and computer systems - networks		ESafety	Multimedia - Podcasts	Programming - sequences in music	Data handling - branching databases
<b>UJ</b>	Programming - Crumbles	Data handling - Flat file databases	Programming - Spheros	Computers and computer systems - Communication and collaboration	ESafety	Multimedia - video editing

**Cycle 2**

	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>KS1</b>	Multimedia - music	ESafety	Programming - Scratch Jr 1 (Animation)	Programming - Scratch Jr 2 (Quizzes)	Computers and computer systems - basic skills	Multimedia - word processing
<b>LJ</b>	ESafety	Data handling - Data loggers	Multimedia - Desktop publishing	Multimedia - Animation	Programming - Logo	Programming - Scratch
<b>UJ</b>	Multimedia - Vector drawings	Programming - Code bugs	Data handling - spreadsheets	Computers and computer systems - Systems and searching	ESafety	Multimedia - websites