Princess May Primary School

Computing Curriculum Overview 2026–2027

Princess May Computing Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	**Computing through continuous provision**	Computing systems and networks 1 **Using a computer**	Programming 1 **All about instructions**	Computing systems and networks 2 **Exploring hardware**	Programming 2 **Programming Bee-Bots**	Data handling **Introduction to data**
Year 1	Computing systems **Using computers 1**	Programming 1 **Commands unplugged**	Creating media **Digital designers 1**	Programming 2 **Bee-Bots**	Creating media **Digital designers 2**	Data handling **Introduction to data**
Year 2	Computing systems **Using computers 2**	Programming 1 **Algorithms and debugging**	Computing systems **The internet**	Programming 2 **MakeCode**	Creating media **Digital designers 3**	Online safety **Online privacy and safe use**
Year 3	Programming **Scratch**	Computing systems **Connecting devices**	Programming **MakeCode: Loops**	Creating media **Creating video trailers**	Creating media **Creating a website**	Data handling **Exploring branching databases**
Year 4	Programming 1 **Further coding with Scratch**	Computing systems **Connecting networks**	Programming 2 **Computational thinking**	Computing systems **Managing digital information**	Creating media **Creating digital images**	Online safety **Connecting safely online**
Year 5	Programming 1 **Scratch: Music**	Computing systems **Websites, search and storage**	Programming 2 **BBC micro:bit**	Creating media **Creating animations**	Creating media **Creating podcasts**	Data handling **Exploring spreadsheets**
Year 6	Programming 1 **Scratch: Pixels and positions**	Computing systems **Understanding hardware, networks and security**	Programming **Exploring Python**	Computing systems and networks **Machine learning**	Creating media **Creating a multimedia project**	Online safety **Life online**