



"Coming together, learning to be
the best we can be"

COMPUTING at Woolhampton: Our Curriculum

Our computing curriculum is set out below. We follow an adapted Kapow Curriculum for our mixed aged years groups and lessons are taught over a two year period. Cycle 1 will be taught during 2026-2027.

Cycle 1	Autumn	Spring	Summer
YR	Computing systems and networks 1: Using a computer	Programming 1: All about instructions	Computing systems and networks 2: Exploring hardware
Y1/2	Computing systems: Using computers 1	Data handling: Introduction to data	Computing systems: Using computers 2
Y3/4	Programming: Scratch	Computing systems: Connecting devices	Programming 1: Further coding with Scratch
Y5/6	Computing systems: Websites, search and storage	Computing systems and networks: Understanding hardware, storage and security	Data handling: Exploring spreadsheets

Cycle 2	Autumn	Spring	Summer
YR	Computing systems and networks 1: Using a computer	Programming 1: All about instructions	Computing systems and networks 2: Exploring hardware
Y1/2	Programming: Bee-Bots	Programming: MakeCode	Creating media: Digital designers 3
Y3/4	Computing systems and networks: Connecting networks	Creating media: Creating digital images	Data handling: Branching databases
Y5/6	Programming: BBC Micro:bit	Programming: Exploring python	Creating media: Creating a multimedia project

Cycle 2	Autumn	Spring	Summer
Y1/2			Online safety: Online privacy and safe use
Y3/4			Online safety: Be kind online
Y5/6			Online safety: Life online



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