

In EYFS, we ensure we cover the objectives which lead to the children reaching the Early Learning Goals and use a variety of technology. This includes; beebots, chromebooks, the interactive whiteboard, a Tonies player and activities within our continuous provision. The kapow units support that learning but are used flexibly taking into account the needs and interests of the children. EYFS also follow a single year curriculum so both cycles contain the same material.

A/B refers to which cycle the unit appears with Kapow scheme.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation Stage	Adventures through time	No explicit unit in this half term	Exploring maps	Peeking into the past	Outdoor adventures	Around the world
Beech Year 1/2	What is a computer?	Word Processing	Improving mouse skills	Rockets to the moon	Algorithms unplugged	Algorithms and debugging
Oak Year 3/4	Online safety	Computing systems and networks: Networks	Scratch	Computing systems and networks 2: Emailing	Computing systems and networks 3: Journey inside a computer	Creating media: Video trailers
Sycamore Year 5/6	Online Safety	Computing systems and networks: Search engines	Programming 1: Music	Data Handling: Mars Rover 1	Creating media: Stop motion animation	Programming 2: Microbit

Long Term Plan

Cycle B 2024-2025

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation Stage	Adventures through time	No explicit unit in this half term	Exploring maps	Peeking into the past	Outdoor adventures	Around the world
Beech Year 1/2	Beebots	Digital imagery	Introduction to data	Scratch junior	Stop motion animation	Data Handling: International space station
Oak Year 3/4	Online safety	Computing systems and networks: Collaborative learning	Programming 1: Further coding with scratch	Creating Media: Website design	Showcasing skills: HTML	Programming 2: Computational thinking
Sycamore Year 5/6	Online safety	Computing systems and networks: Bletchley Park	Programming: Introduction to Python	Creating Media: History of COmputers	Data Handling: Big data 1	Data Handling: Big data 2