

Computing Subject Specific Long Term Plan



Phase	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
EYFS:	N/A	Programming: All about instructions	Computing systems and networks: Exploring hardware	Data handling: Introduction to data	Programming: Bee-Bots	Computing systems and networks: Using a computer
KS1	Cycle A: Getting Started Cycle B: Programming: Bee-Bots	Cycle A: N/A Cycle B: Creating media: Digital imagery	Cycle A: Rocket to the moon Cycle B: Data handling: Introduction to data	Cycle A: Algorithms unplugged Cycle B: Programming: Scratch Jnr	Cycle A: N/A Cycle B: Creating media: Stop motion	Cycle A: Creating media: Digital imagery Cycle B: Data handling: International Space Station
LKS2	Cycle A: Online safety Cycle B: Networks and the internet: Computer systems and the internet	Cycle A: N/A Cycle B: Data handling: Comparison cards	Cycle A: N/A Cycle B: Computer systems and networks: Journey inside a computer	Cycle A: N/A Cycle B: Programming: Scratch	Cycle A: Programming: Scratch Cycle B: Data handling: Investigating weather	Cycle A: Creating media: Video trailer Cycle B: Skills showcase: HTML
UKS2	Cycle A: N/A Cycle B: Programming: Music	Cycle A: Online safety Cycle B: Creating media: Stop motion animation	Cycle A: N/A Cycle B: Computer systems and networks: Search engines	Cycle A: Programming: Music Cycle B: Data handling: Big data 1	Cycle A: N/A Cycle B: Data handling: Big data 2	Cycle A: Data Handling Cycle B: Programming: python
Cycles	Cycle A: 2021-22 Cycle B: 2022-23					