

COMPUTING AT A GLANCE

Year group	Autumn 1	2	Spring 1 Rotation	2	Summer 1	2
N		Computer networks 1	Programming 1- all about instructions		Data handling: Introduction to data	
R	Computer networks 1		Computer networks 2	Programming 2		Data handling: Introduction to data
1	Computing systems and networks:	Creating media: Digital imagery	Programming 1	Skills showcase	Data handling: Introduction to data	
2	Computing systems and networks 1:	Programming 1: Algorithms and debugging	Robotics (Technola)	Programming 2	Computing systems and networks 2	Data handling: International Space Station
3	Computing systems and networks 1	Computing systems and networks 2	Robotics (Technola)	Y3 Scratch Creating media: Video trailers	Data handling: Comparison cards databases	Computing systems and networks 3
4	Computing systems and networks: Collaborative learning	Y3 Scratch Y4 Programming 1: Further coding with scratch	Robotics (Technola)	Y4 Programming 2: Computational thinking	Creating media: Website design	Data handling: Investigating weather
5	Computing systems and networks: Search engines	Programming: Music Scratch	Robotics (Technola)	Creating media: Stop motion animation	Data handling: Mars Rover 1	Data handling: Mars Rover 2
6	Computing systems and networks: Bletchley Park	Creating media: History of computers	Robotics (Technola)	(Twinkl) Coding with Scratch: Animated stories Programming 2: Micro Bits	Data handling 1: Big Data 1	Data handling 2: Big Data 2