## **Computing Long Term Plan**

Year Group/Unit	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Online safety intro log ins Keyboard skills	Keyboard skills word processing	Programming: Scratch	Data Handling: Comparisons cards databases	Creating Media: Video Trailers	Computing systems and Networks: Networks
Year 4	Online Safety	Data Handling: Weather (science link)	Computing systems and Networks: Collaborative learning	Skills Showcase: HTML	Programming: Scratch	Programming: Emailing
Year 5	Computing systems and Networks: Journey inside a computer	Data Handling: Mars Rover	Skills Showcase: Mars Rover 2 – CAD	Computing systems and Networks: Search engines	Creating Media: Stop motion animation 1 and 2	Creating Media: Website design
Year 6	Online safety	Data Handling: Big Data – QR codes	Computing systems and Networks: Bletchely Park	Creating media: History of computers	Programming: Micro Bit	Skills Showcase: Inventing a product