

## **SUBJECT OVERVIEW**



## **ST JOHN FISHER RC PRIMARY SCHOOL**

COMPUTING						
TERM	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6
AUTUMN 1	Computing systems and networks: Improving mouse skills	Computing systems and networks: What is a computer	Computing systems and networks: Networks	Computing systems and networks: Collaborative learning	Computing systems and networks: Search engines	Computing systems and networks: Bletchley Park
AUTUMN 2	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety
SPRING 1	Programming 1:Algorithms unplugged	Programming 1:Algorithms and debugging	Programming: Scratch	Programing: Farthing programming with scratch	Data Handling: Mars Rover 1	Programming: Intro to Python
SPRING 2	Skills showcase: Digital imagery	Computer systems and networks: Word processing	Computer systems and networks 2: Emailing	Creating media: Website design	Creating media: Stop motion animation	Data handling1: Big Data 1
SUMMER 1	Programming 2: Bee- bot	Programming 2: ScratchJr	Creating media: Video trailers	Skills showcase: HTML	Programming 2: Micro:bit	Creating media: History of computers
SUMMER 2	Creating media: Digital imagery	Creating media: Stop motion	Data handling: Comparisons and databases	Programming 2: Computational thinking	Skills showcase: Mars Rover 2	Data handling2: Big Data 2