



Woodside C of E Primary School – Computing

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Continuous emphasis placed upon E-Safety throughout the year for all groups						
1	Computing systems and networks - Improving mouse skills	Programming - Algorithms unplugged	Skills showcase - Rocket to the moon	Programming – Bee Bots	Creating Media - Digital Imagery	Data Handling - Introduction to data
2	Computing systems and networks - What is a computer?	Programming - Algorithms and debugging	Computing systems and networks - Word processing	Programming – Scratch Jnr	Creating Media - Stop Motion	Data Handling- International Space Station
3	Computing Systems and Networks	Programming - Scratch	Computing systems and networks - Emailing	Computing systems and networks - Journey inside a computer	Creating media - Video trailers	Data handling- Comparison cards - databases
4	Microsoft: Computing Systems and Networks – Collaborative learning	Programming - Further coding with Scratch	Microsoft: Creating media Website design	Skills showcase - HTML	Programming 2 - Computational thinking	Data handling - Investigating weather
5	Computing Systems and Networks – Search engines	Programming - Music	Data Handling - Mars Rover	Programming - Micro: bit	Creating media - Stop motion	Skills showcase - Mars Rover 2
6	Computing Systems and Networks – Bletchley Park	Programming - Intro to Python	Data Handling - Big data 1	History of computers - Creating media (audio)	Data Handling - Big data 2	Skills showcase - Inventing a product