

Computing	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>spring 2</u>	<u>Summer1</u>	<u>summer 2</u>
KS1						
<i>Green EYFS 24/25</i>	Exploring hardware Uses of technology	Programming beebots	Introduction to data and sorting	All about instructions and algorithms	Using a laptop Logging in and out of purple mash Using a mouse	Digital images Ipads
<i>Yellow- 23/24</i>	Creating media Digital images	Programming Beebots Online safety unit– year 1	Data handling An introduction to data	Programming Scratch Junior	Creating media Stop motion and animation	Online safety unit-year 2 Data handling – space station
<i>Yellow -24/25</i>	Computing and systems Computer art	Programming Algorithms unplugged	Computing skills Rocket to the moon	Computing Systems & Networks What is a computer? Online safety unit-year 2	Computing systems Word processing	Programming Algorithms and debugging/designing a computer game

<u>KS2</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<i>Red- 23/24</i>	Online safety unit-year 3 How to write an email	Programming Introduction to Scratch	Creating media Book trailers Using photos, images, videos	Data Handling Introduction to spread sheets (Purple mash)	Creating Media Powerpoint design	Computing skills Purple mash: making music
<i>Red 24/25</i>	Networks and the internet What is a network? Online safety unit- year 4	Data handling Comparison cards	Programming Further coding with Scratch	Computing systems/network Surveys	Data handling Investigating weather Powerpoint presentations	Programming Computational thinking
<i>Blue 24/25</i>	Stop motion animation	Programming music	Search engines Online safety year 5	Big Data 1 Data handling	What is AI?	Powerpoint presentations
<i>Blue 25/26</i>	Micro:bit Online Safety year 6	Mars Rover 1	Creating media 3D modelling Tinkercad	Big Data 2 Data handling	Bletchley Park and History of Computers	Inventing a product and game

