



Computing Overview

	<i>Aut 1</i>	<i>Aut 2</i>	<i>Spr 1</i>	<i>Spr 2</i>	<i>Sum 1</i>	<i>Sum 2</i>
EYFS	<i>Computing through CP</i>	<i>Using a computer</i>	<i>All about instructions</i>	<i>Exploring hardware</i>	<i>Programming bee-bots</i>	<i>Introduction to data</i>
Y1	<i>Improving mouse skills</i>	<i>Algorithms unplugged</i>	<i>Rocket to the moon</i>	<i>Bee-Bots</i>	<i>Digital imagery</i>	<i>Introduction to data</i>
Y2	<i>What is a computer?</i>	<i>Algorithms and debugging</i>	<i>Word processing</i>	<i>Scratch Jr</i>	<i>Using tablets</i>	<i>International space station</i>
Y3	<i>Networks</i>	<i>Scratch</i>	<i>Emailing-google</i>	<i>Journey inside a computer</i>	<i>Using iPads</i>	<i>Comparison cards databases</i>
Y4	<i>Collaborative learning-google</i>	<i>Further coding with scratch</i>	<i>Website design- google</i>	<i>HTML</i>	<i>Computational thinking</i>	<i>Investigating weather</i>
Y5	<i>Search engines</i>	<i>Programming music</i>	<i>Mars rover 1</i>	<i>Micro:bit</i>	<i>Stop motion studio - animation</i>	<i>Mars rover 2</i>
Y6	<i>Bletchley park and the history of computers</i>	<i>Exploring AI</i>	<i>Big data 1</i>	<i>Intro to Python</i>	<i>Big data 2</i>	<i>Inventing a product</i>

Units are to be completed for each term, they are all typically 6 weeks long therefore once you have finished a unit please complete one of the E-safety lessons before moving onto the next unit. Alongside internet safety day this should mean all E-safety is covered throughout the year.