



Computing Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS		Typing	Beebots	Online Safety	iPads	Logging In/ Basic Skills
Year One	We are treasure hunters Using Programmable toys	We are TV chefs Filming the steps of a recipe	We are painters Illustrating an eBook	We are collectors Finding images using the web	We are storytellers Producing a talking book	We are celebrating Creating a card electronically
Year Two	We are astronauts Programming on screen	We are games testers Exploring how computer games work	We are photographers Taking, selecting and editing digital images	We are researchers Researching a topic	We are detectives Communicating clues	We are zoologists Recording bug hunt data
Year Three	We are software developers Programming an animation	We are toy designers Finding and correcting bugs in programs	We are musicians Videoing performances	We are HTML editors Making and sharing short screencast presentations	We are co-authors Communicating safely on the internet	We are meteorologists Collecting and analysing data
Year Four	We are software developers Developing a simple educational game	We are toy designers Prototyping an interactive toy	We are musicians Producing digital music	We are HTML editors Editing and writing HTML	We are co-authors Producing a Wikipedia entry	We are meteorologists Presenting the weather
Year Five	We are game developers Developing an interactive game	We are cryptographers Cracking codes	We are artists Fusing geometry and art	We are web developers Creating a web page about cyber safety	We are bloggers Sharing experiences and opinions	We are architects Creating a virtual space
Year Six	We are adventure gamers Making a text-based adventure game	We are computational thinkers Mastering algorithms	We are advertisers Creating a short television advert	We are network engineers Exploring computer networks including the internet	We are travel writers Using media and mapping to document a trip	We are publishers Creating a yearbook