

## Computing Long Term Plan



Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year Group						
<b>Year 1</b>	1.1 We are treasure hunters: Using programmable toys	1.2: We are TV chefs: Filming the steps of a recipe	1.3 We are painters: Illustrating an eBook	1.4 We are collectors: Finding images	1.5 We are storytellers: Producing a talking boo	1.6 We are celebrating: Creating a card digitally
<b>Year 2</b>	2.1 We are astronauts: Programming on screen	2.2 We are games testers: Exploring how computer games work	2.3 We are photographers: Taking better photos	2.4 We are researchers: Researching a topic	2.5 We are detectives: Collecting clues	2.6 We are zoologists: Collecting data about bugs
<b>Year 3</b>	3.1 We are programmers: Programming an animation	3.2 We are bug fixers: Finding and correcting bugs in programs	3.3 We are presenters: Videoing performance	3.4 We are vloggers: Making and sharing a short screencast presentation	3.5 We are communicators: Communicating safely on the internet	3.6 We are opinion pollsters: Collecting and analysing data
<b>Year 4</b>	4.1 We are software developers: Developing a simple educational game	4.2 We are toy designers: Prototyping an interactive toy	4.3 We are musicians: Producing digital music	4.4 We are HTML editors: Editing and writing HTML	4.5 We are co-authors: Producing a wiki	4.6 We are meteorologists: Presenting the weather
<b>Year 5</b>	5.1 We are game developers: Developing an interactive game	5.2 We are cryptographers: Cracking codes	5.3 We are artists: Fusing geometry and art	5.4 We are web developers: Creating a website about cyber safety	5.5 We are bloggers: Sharing experiences and opinions	5.6 We are architects: Creating a virtual space
<b>Year 6</b>	6.1 We are app planners: Planning the creation of a mobile app	6.2 We are project managers: Developing project management skills	6.3 We are market researchers: Researching the app market	6.4 We are interface designers: Designing an interface for an app	6.5 We are app developers: Developing a simple mobile phone app	6.6 We are marketers: Creating video and web copy for a mobile phone app