



Computing Long Term Plan

	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
FS2	1. We have confidence 2. We can take turns 9. We can listen 3. We are successful	18. We are shape makers 6. We are DJs 10. We can understand instructions 24. We are film producers	8. We are healthy 12. We are talkers 13. We are digital readers 15. We can blog	4. We have feelings 21. We can understand messages 5. We can drive 16. We can count 15. We can blog	20. We can observe 11. We can understand messages 23. We can record soundtracks 22. We are creative	19. We are community members 17. We are designers 14. We can email 7. We can exercise
Year 1	'We are treasure hunters' Using Programmable toys	'We are painters' Illustrating an eBook	'We are TV chefs' Filming the steps of a recipe	'We are collectors' Finding images using the web	'We are storytellers' Producing a talking book	'We are celebrating' Creating a card digitally
Year 2	'We are astronauts' Programming on screen	'We are game testers' Exploring how computer games work	'We are photographers' Taking better photos	'We are researchers' Researching a topic	'We are detectives' Collecting clues	'We are zoologists' Collecting data
Year 3	'We are programmers' Programing an animation	'We are bug fixers' Finding and correcting bugs in programs	'We are presenters' Videoing performance	'We are network engineers' Exploring computer networks, including the internet	'We are communicators' Communicating safely on the internet	'We are opinion pollsters' Collecting and analysing data
Year 4	'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 wiki	'We are meteorologists' Presenting the weather
Year 5	'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 6	'We are app planners' Planning the creation of a mobile app	'We are project managers' Developing project management skills	'We are market researchers' Researching the app market	'We are interface designers' Designing an interface for an app	'We are app developers' Developing a simple mobile app	'We are marketers' Creating video and web copy for a mobile phone app