

# Computing Curriculum Map

Year / Unit	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception						
Year 1	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 2	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 3	We are software developers  Programming an animation	We are toy designers  Finding and correcting bugs in programs	We are musicians  Videoing performance	We are HTML editors  Making and sharing a short screencast presentation	We are co-authors  Communicating safely on the internet	We are meteorologists  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 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 engineer  Exploring computer networks including the internet	We are travel writers  Using media and mapping to document a trip	We are publishers  Creating a year book