

Term	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	We are digital readers - Choosing and opening applications and engaging with digital texts	We are treasure hunters - Using programmable toys	We are astronauts – Programming on screen	We are programmers - Programming an animation	We are software developers - Developing a simple educational game	We are game developers - Developing an interactive game	We are app planners - Planning the creation of a mobile app
	We can email - Using email to communicate						
Autumn 2	We can blog Communicating with digital text	We are TV chefs - Filming a recipe	We are games testers - Exploring how computer games work	We are bug fixers - Finding and correcting bugs in programs	We are toy makers - Prototyping an interactive toy	We are cryptographers - Cracking codes	We are project managers - Developing project management skills
	We can count - Programming a programmable toy						
Spring 1	We are designers - Controlling a remote controlled toy	We are painters - Illustrating an eBook	We are photographers - Taking, selecting and editing digital images	We are presenters - Videoing performance	We are musicians - Producing digital music	We are artists - Fusing geometry and art	We are market researchers - Researching the app market
	We are shapemakers - Using light projectors, switching on technology						
Spring 2	We are community members - Taking and displaying digital photographs, recording sound	We are collectors - Finding images using the web	We are researchers - Researching a topic	We are network engineers – Exploring computer networks, including the internet	We are HTML editors - Editing and writing HTML	We are web developers - Creating a web page about cyber safety	We are interface designers - Designing an interface for an app
	We can observe - Taking photographs using a digital microscope						
Summer 1	We are games players - Opening and closing files	We are storytellers - Producing a talking book	We are detectives - Communicating clues	We are communicators - Communicating safely on the internet	We are co-authors - Producing a wiki	We are bloggers - Sharing experiences and opinions	We are app developers - Developing a simple mobile phone app
	We are creative - Choosing and using tools in an art application						
Summer 2	We can record Soundtracks - Recording a sound track	We are celebrating - Creating a card electronically	We are zoologists - Recording bug hunt data	We are opinion pollsters - Collecting and analysing data	We are meteorologists - Presenting the weather	We are architects - Creating a virtual space	We are marketers - Creating video and web copy for a mobile phone app
	We are film producers - Recording video clips for a short film						