

Whole school computing planning

Year 1 and 2

	Autumn	Spring	Summer
Cycle A	Autumn 1 -We are treasure hunters Using programmable toys Autumn 2 – We are TV chefs Filming a recipe	Spring 1 – We are painters Illustrating an eBook Spring 2 – We are collectors Finding images using the web	Summer 1 – We are storytellers Producing a talking book Summer 2 – We are celebrating Created a card electronically
Cycle B	Autumn 1 – We are astronauts Programming on screen Autumn 2 – We are game testers Exploring how computer games work	Spring 1 – We are photographers Taking, selecting and editing digital images Spring 2 – We are researchers Researching a topic	Summer 1 – We are detectives Communicating clues Summer 2 – We are zoologists Recording a bug hunt data

Year 3 and 4

	Autumn	Spring	Summer
Cycle A	Rainforest information book Book creator	Barclays Digital Eagles Coding on Scratch	My Online Life Online work including internet safety.
Cycle B	Dinosaurs Editing and creating a film	Dancing robots Coding on Scratch	Real or fake? Online work including internet safety

Year 5 and 6

	Autumn	Spring	Summer
Cycle A	Online safety dilemmas	Crossy Roads	Quiz show hosts
Cycle B	Autumn 1 – My Online Life Autumn 2 – Web designer	Spring 1 – Binary messages Spring 2 – VR worlds	Summer 1 – money Summer 2 – video game composer