

# Computing Curriculum Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>						
<b>Year 1</b>	<b>We are treasure hunters</b> Using programmable toys	<b>We are TV chefs</b> Filming the steps of a recipe	<b>We are painters</b> Illustrating an eBook	<b>We are collectors</b> Finding images using the web	<b>We are storytellers</b> Producing a talking book	<b>We are celebrating</b> Creating a card electronically
<b>Year 2</b>	<b>We are astronauts</b> Programming on screen	<b>We are games testers</b> Exploring how computer games work	<b>We are photographers</b> Taking, selecting and editing digital images	<b>We are researchers</b> Researching a topic	<b>We are detectives</b> Communicating clues	<b>We are zoologists</b> Recording bug hunt data
<b>Year 3</b>	<b>We are software developers</b> Programming an animation	<b>We are toy designers</b> Finding and correcting bugs in programs	<b>We are musicians</b> Videoing performances	<b>We are HTML editors</b> Making and sharing short screencast presentations	<b>We are co-authors</b> Communicating safely on the internet	<b>We are meteorologists</b> Collecting and analysing data
<b>Year 4</b>	<b>We are software developers</b> Developing a simple educational game	<b>We are toy designers</b> Prototyping an interactive toy	<b>We are musicians</b> Producing digital music	<b>We are HTML editors</b> Editing and writing HTML	<b>We are co-authors</b> Producing a Wikipedia entry	<b>We are meteorologists</b> Presenting the weather
<b>Year 5</b>	<b>We are game developers</b> Developing an interactive game	<b>We are cryptographers</b> Cracking codes	<b>We are artists</b> Fusing geometry and art	<b>We are web developers</b> Creating a web page about cyber safety	<b>We are bloggers</b> Sharing experiences and opinions	<b>We are architects</b> Creating a virtual space
<b>Year 6</b>	<b>We are adventure gamers</b> Making a text-based adventure game	<b>We are computational thinkers</b> Mastering algorithms	<b>We are advertisers</b> Creating a short television advert	<b>We are network engineers</b> Exploring computer networks including the internet	<b>We are travel writers</b> Using media and mapping to document a trip	<b>We are publishers</b> Creating a year book