

## Yearly Overview

### Subject: Computing

	EYFS	Year One	Year Two	Year Three	Year Four	Year Five	Year Six
Autumn 1	We are safe <i>Digital safety</i>	We are treasure hunters <i>Programmable toys</i>	We are astronauts <i>Programming using Scratch</i>	We are programmers <i>Programming an animation</i>	We are software developers <i>Develop a simple game</i>	We are game developers <i>Developing an interactive game</i>	We are toy makers <i>Computing and physical computing.</i>
Autumn 2	We are computers <i>Programming</i>	We are TV chefs <i>Filming a recipe</i>	We are games testers <i>Working out the rules for games</i>	We are bug fixers <i>Finding and correcting bugs</i>	We are makers <i>Coding a micro bit</i>	We are cryptographers <i>Cracking codes</i>	We are computational thinkers <i>Mastering algorithms</i>
Spring 1	We are celebrating <i>Designing</i>	We are digital artists <i>Inspired by great artists</i>	We are photographers <i>Editing digital photos</i>	We are presenters <i>Using green screen</i>	We are musicians <i>Creating a piece of music</i>	We are architects <i>Creating virtual space</i>	We are publishers <i>Create a yearbook</i>
Spring 2	Directions <i>Beebots</i>	We are publishers <i>Create an eBook</i>	We are safe researchers <i>Researching a topic</i>	We are who we are <i>Presentations about ourselves</i>	We are bloggers <i>Sharing opinions</i>	We are web developers <i>The Internet</i>	We are connected <i>Social media skills</i>
Summer 1	We are explorers <i>Programmable toys</i>	We are rhythmic <i>Sound patterns in Scratch</i>	We are animators <i>Stop motion animation</i>	We are co-authors <i>Producing a wiki</i>	We are artists <i>Geometry and art</i>	We are adventure gamers <i>Creating an adventure game</i>	We are advertisers <i>Create an advert</i>
Summer 2	We are programmers <i>Programmable toys</i>	We are detectives <i>Using data to solve clues</i>	We are zoologists <i>Collecting data and bugs</i>	We are opinion pollsters <i>Collecting data</i>	We are meteorologists <i>Presenting the weather</i>	We are VR designers <i>Using Virtual reality</i>	We are AI developers <i>Artificial Intelligence</i>