



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Strands</b>	<b>Programming</b> Planning, writing and testing computer programs for digital devices, from floor turtles to tablets.	<b>Computational thinking</b> Some of the computer science foundations – particularly algorithms, logical reasoning and decomposing problems into smaller parts.	<b>Creativity</b> Creating and refining original content using digital tools across a range of media.	<b>Computer networks</b>  Using and understanding the internet, the web and search engines, effectively and safely.	<b>Communication/ collaboration</b> Making the most of computers and the internet for communicating with one or many, and working together on projects.	<b>Productivity</b> Collecting and analysing data and information using computers; organising, manipulating and presenting this to an audience.
<b>Year 1</b>	Unit 1.1 We are treasure hunters	Unit 1.2 We are TV chefs	Unit 1.3 We are painters	Unit 1.4 We are collectors	Unit 1.5 We are storytellers	Unit 1.6 We are celebrating
<b>Year 2</b>	Unit 2.1 We are astronauts	Unit 2.2 We are games' testers	Unit 2.3 We are photographers	Unit 2.4 We are researchers	Unit 2.5 We are detectives	Unit 2.6 We are zoologists
<b>Year 3</b>	Unit 3.1 We are programmers	Unit 3.2 We are bug fixers	Unit 3.3 We are presenters	Unit 3.4 We are networks engineers	Unit 3.5 We are communicators	Unit 3.6 We are opinion pollsters
<b>Year 4</b>	Unit 4.1 We are software developers	Unit 4.2 We are toy designers	Unit 4.3 We are musicians	Unit 4.4 We are html editors	Unit 4.5 We are co-authors	Unit 4.6 We are meteorologists
<b>Year 5</b>	Unit 5.1 We are game developers	Unit 5.2 We are cryptographers	Unit 5.3 We are artists	Unit 5.4 We are web developers	Unit 5.5 We are bloggers	Unit 5.6 We are architects
<b>Year 6</b>	Unit 6.1 We are mobile app developers	Unit 6.2 We are project managers	Unit 6.3 We are marketers	Unit 6.4 We are app planners	Unit 6.5 We are interface designers	Unit 6.6 We are market researchers
<b>All Years</b>	Online-safety	File Management	Online-safety	Social Media	Online-safety	Technology Awareness