

Computing Curriculum Map

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	See separate document.	We are treasure hunters <i>Moving around maps</i> (control, following instructions)	We are painters <i>Illustrating an eBook</i> (research, graphics)	We are comic writers <i>Creating a comics strip</i> (image editing, photography) We are animators <i>Creating a cartoon</i> (programming, graphics)	We are co-authors <i>Producing a wiki</i> (collaborative writing)	We are architects <i>Creating a virtual space</i> (3-D modelling, research, image management)	We are game developers <i>Creating an adventure game</i> (programming, graphics)
Autumn 2		We are celebrating <i>Creating a card electronically</i> (word processing, graphics)	We are journalists <i>Publishing a newsletter</i> (research, word processing, photography)	We are presenters <i>Videoing Performance</i> (video recording & editing)	We are meteorologists <i>Presenting the weather</i> (Data logging, data Analysis)	We are bloggers <i>Media reviews</i> (text and other media, writing for an audience)	We are fundraisers <i>Charity fundraiser</i> (research, DTP, graphics, data handling)
Spring 1		We are storytellers <i>Producing a talking book</i> (sound recording)	We are communicators <i>Communicating overseas</i> (email)	We are researchers <i>Researching a Topic</i> (research, presentation)	We are musicians <i>Producing digital music</i> (Audio recording, music composition, sequencing)	We are statisticians <i>Analysing data</i> (data analysis and presentation, some data logging)	We are environmentalists <i>Modelling climate change</i> (research, spreadsheets, modelling, charts)
Spring 2		We are TV chefs <i>Filming a recipe</i> (research, video recording)	We are time travellers <i>Animating history</i> (research, story boarding, animation)	We are opinion pollsters <i>Opinion polling</i> (data collection & analysis, charts)	We are historians <i>Then and now: databases</i> (Survey creation, databases, presentation)	We are photographers <i>Themed photography</i> (digital photography)	We are web developers <i>Cyber safety research / media</i> (collaboration, web design)
Summer 1		We are personal trainers <i>Get-up-and-go graphs</i> (data handling, charts & graphs)	We are astronauts <i>Programming on screen</i> (control, programming)	We are communicators <i>Here and there: communicating</i> (text, email)	We are travel presenters <i>Trip slideshow</i> (digital photography, video recording, video editing)	We are traders <i>Summer fete games</i> (programming, spreadsheet modelling / analysis)	We are publishers <i>Creating a yearbook</i> (photography, image editing, graphics, text, DTP)
Summer 2		We are gardeners <i>Simulating plant growth</i> (simulations)	We are zoologists <i>Bug hunt data</i> (data collecting, data handling, charts and graphs)	We are programmers <i>Coding</i> (control, programming)	We are artists <i>Fusing geometry with art</i> (Vector graphics, Programming)	We are advertisers <i>Creating an advert</i> (research, video recording, video editing)	We are explorers <i>Creating geotrails</i> (photography, geolocation / research)