Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	General skills – saving, opening files, logging in, accessing google classroom use technology purposefully to create, organise, store, manipulate and retrieve digital content	Online Safety- SMART rules, personal information, effective online searching	Word processing - basic punctuation, finger spaces (space bar) (using shift and caps lock for capital letters), identifying spelling mistakes (using the error lines), backspace to delete Data Handling - pictograms (2count)		Maze Explorers	Coding
Year 2	General skills – saving, opening files, logging in, accessing google classroom, creating folders, printing, use technology purposefully to create, organise, store, manipulate and retrieve digital content	Online Safety- SMART rules Using the internet safely, Cyberbullying	Word processing - basic punctuation, finger spaces (space bar) (using shift and caps lock for capital letters), identifying spelling mistakes (using the error lines), backspace to delete, copy and paste, undo icon, changing font size and colour and touch-typing (10 words per minute) (2type) (PowerPoint- presenting ideas- storybook) Data Handling - pictograms (2count), bar chart (2graph)		Beebots	Coding

Year 3	General skills – saving, opening files, logging in, accessing google classroom, creating folders, printing, downloading media, resizing an images, moving images, layers of images, snipping an image	Online Safety- SMART rules, Creating secure passwords and spam Email	Word processing - basic punctuation, finger spaces (space bar) (using shift and caps lock for capital letters), identifying spelling mistakes (using the error lines), backspace to delete, copy and paste, undo icon, changing font size and colour, inserting pictures, more complex punctuation, paragraphs, text alignment, bold, italic, underlining, touch-typing (2type) (15 words per minute) Presenting – text and images (PPT) Data Handling - pictograms (2count), bar chart (2graph), checking calculation (excel)	Simulations	Coding
Year 4	General skills – saving, opening files, logging in, accessing google classroom, creating folders, printing, downloading media, resizing images, moving images, layers of images, snipping an image, rotating an image	Animation	Word processing - basic punctuation, finger spaces (space bar) (using shift and caps lock for capital letters), identifying spelling mistakes (using the error lines), backspace to delete, copy and paste, undo icon, changing font size and colour, inserting pictures, more complex punctuation, paragraphs, text alignment, bold, italic, underlining, thesaurus, manual spell check, inserting tables, adding rows and columns, touch-typing (2type) (20 words per minute)	Coding	Logo

	Online Safety-SMART rules, Social media, age restrictions		Presenting – text and images (PPT), slide transitions, animations, sound, effects Data Handling - pictograms (2count), bar chart (2graph), checking calculation (excel), bar charts (excel), branching/flowcharts (2classify)		
Year 5	General skills – saving, opening files, logging in, accessing google classroom, creating folders, printing, downloading media, resizing images, moving images, layers of images, snipping an image, rotating an image Online Safety-SMART rules, Online images and fake news	Coding	Word processing - basic punctuation, finger spaces (space bar) (using shift and caps lock for capital letters), identifying spelling mistakes (using the error lines), backspace to delete, copy and paste, undo icon, changing font size and colour, inserting pictures, more complex punctuation, paragraphs, text alignment, bold, italic, underlining, thesaurus, manual spell check, inserting tables, adding rows and columns, touch-typing (2type) (25 words per minute) Presenting – text and images (PPT), slide transitions, animations, sound, effects, refine presentation skills and for effect. Data Handling - pictograms (2count), bar chart (2graph), checking calculation using formulas (excel), bar charts	Game Creator	3D Modelling

			(excel), branching/flowcharts (2classify), data logging (excel)		
Year 6	General skills – saving, opening files, logging in, accessing google classroom, creating folders, printing, downloading media, resizing images, moving images, layers of images, snipping an image, rotating an image, movie making Online Safety- SMART rules, talking online	Networks	Word processing - basic punctuation, finger spaces (space bar) (using shift and caps lock for capital letters), identifying spelling mistakes (using the error lines), backspace to delete, copy and paste, undo icon, changing font size and colour, inserting pictures, more complex punctuation, paragraphs, text alignment, bold, italic, underlining, thesaurus, manual spell check, inserting tables, adding rows and columns, touch-typing (2type) (30 words per minute) Presenting – text and images (PPT), slide transitions, animations, sound, effects, refine presentation skills and for effect. Data Handling - pictograms (2count), bar chart (2graph), checking calculation using formulas (excel), bar charts (excel), branching/flowcharts (2classify), data logging (excel), sorting/organising, conditional formatting	Blogging	Coding