## Surrey Street Primary Computing Curriculum Map

Across all years, children are taught to use technology safely, respectfully and responsibly, keeping personal information private. They learn where they can go for help and support when they have concerns about content or contact on the internet or other online technologies.

Year	Skills
1	Research, word processing, graphics, control, following simple algorithms, sound recording, data handling, charts and graphs, video recording and simulations
2	Email, research, graphics, word processing, photography, storyboarding, animation, creating and debugging simple programs, data collecting, data handling, charts and graphs
3	Research, presentations, image and text editing, writing and debugging programs, graphics, survey creation, data analysis, charts, text, email, forums, video recording and editing
4	Text creation, collaborative editing, research, data logging, data analysis, presentation, video recording, audio recording, sequencing, survey creating, databases, graphics, programming and debugging
5	Digital photography, photo editing, research, 3D modelling and simulation, video recording and editing, data analysis, data presentation, data logging, spreadsheet modelling and analysis, graphics, use of sequence, selection and repetition in programs, work with variables,
6	Photography, image editing, research, DTP, graphics, data handling, programming including use of various forms of input and output, graphics, spreadsheet modelling, web design