

## Gainsborough Primary and Nursery School- Computing curriculum

	Year One	Year Two	Year 3	Year 4	Year 5	Year 6
Autumn 1	Graphics- images and pictures	Coding- Circuits- Makey Makey	Powerpoint presentations	Communications Publisher, word	Coding, Robotics and gaming	Multimedia- film making
Autumn 2	Controlling a programmable toy	Internet research and e safety	Internet research and e safety	Internet research and e safety	Control and monitoring	Multimedia- pod casting
Spring 1	Handling data- Pictograms	Handling data- Question and answers	Databases	Branching databases	Internet research and e safety	Internet research and e safety
Spring 2	Internet research and e safety	Control and senses- Understanding instructions 2go	Recording and editing audio	Exploring simulations	Communication- designing comics	Data handling- spreadsheets
Summer 1	Modelling- sounds and letters	Graphics- Picture this	Sequencing instructions- Logo	Graphics	Modelling and sensing -3d structures	Coding and programming
Summer 2	Coding- Create and test simple games	Communication- Digital stories	Design program with specific goals.	Coding, robotics and gaming	Data handling- spreadsheets	Modelling and sensing

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