

Computing

Children need to be equipped with the tools to create and use with care the technology of the future. Drawing on their knowledge and skills in mathematics, science and design and technology, children will learn to program and understand digital systems, using these responsibly to solve problems, to communicate, to collaborate and to create. Children at Foxton will be able to understand algorithms and to use logic to debug them in programs that they can use to control or simulate. They will be able to use technology to store and retrieve information about themselves and others and know how to keep this private when needed. They will be able to evaluate effectively the content that they consume.