



Coding, Robotics and Gaming

- I can make up a sequence (Algorithm) of instructions.
- I can predict and test results of a sequence of instructions.
- I know how a conditional event works in a simple program
- I can use conditional events to control a Sprite (character) in a program

Collecting, exploring and recording data

- I can choose information to put into a data table.
- I can recognise which information is suitable for my topic.
- I can design a questionnaire to collect information.
- I can sort and organise information to use in other ways.

Create and share digital artefacts

- I can create suitable simple scripts for a podcast.
- I can connect microphones and use applications to record and play sounds.
- I can record sound using a digital recorder.
- I can upload sound files to the web.

Digital Communications and the web

- I know how to report unpleasant web content.
- I know how to connect with others safely online.
- I am aware of which information I should keep private
- I know how to respond (or not) to online communications.
- I know how to report unpleasant web communications.

Problem solving and real world tech

- I can predict what might happen from making choices in a simulation.
- I can explore and record the possible outcomes in a simulation.
- I can create a 3D virtual model from an image of the real thing.
- I can make comparisons/inferences about the real world from simulations.

Produce, edit and publish media

- I can plan simple short scripts for narration
- I can record simple audio on a movie timeline
- I can place images on timeline and adjust for playback
- I can add transitions, titles and credits to my movie.
- I can export as a video file for computer.