

Knowledge organiser – Y2 Programming 2



My Key Learning



Characters on ScratchJR are controlled by programming blocks.



What do I already know?

- I understand that an algorithm is when instructions are put in an exact order.
- Errors in an algorithm are called 'bugs' and fixing these is 'debugging'
- I can program a Bee Bot

Key Vocabulary	Definition
Animation	Pictures or photographs in a sequence to give the illusion of movement.
Code	A set of instructions written in programming language.
loop	A repeated sequence of instructions.
Repeat	To do the same again.
Scratch junior	A simple blocked based coding application, in which you can instruct a cat to move.
Sequence	A set order or pattern for something to follow.
Icon	A small image that represents something or someone.
Algorithm	A clear set of instructions to carry out a task.

A loop is an instruction repeated multiple times

