

Coding

Key Words

Algorithm – A clear set of instructions to carry out a task.

Animation - Pictures or photographs in a sequence to give the illusion of movement.

Bug – An error or mistake in computer code.

Code (Computer) – A set of instruction written in programming language, to tell a computer what to do.

Code (Verb) – To write in programming language (code).

Debug – To fix an error in code.

Icon – A small image which represents something or someone.

Imitate – To copy.

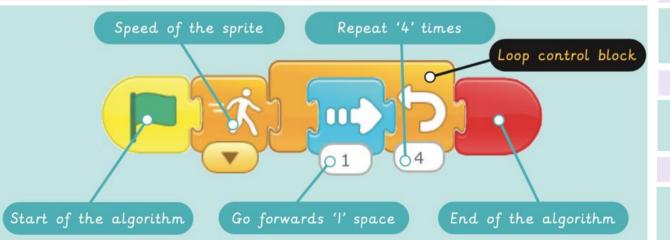
Instructions - A list of commands and directions on how to do something.

Loop – A repeated sequence of instructions.

Repeat – To do the same again.

Scratch JR – A simple, block-based coding application, in which you can instruct Scratch the cat. **Sequence** – A set order or pattern for something to follow.

A Scratch algorithm with a loop:



Scratch JR is an application for tablets:



Triggering Blocks:



Motion Blocks:



Looks Blocks:



End Blocks:



Controls Blocks:

Sound Blocks:

