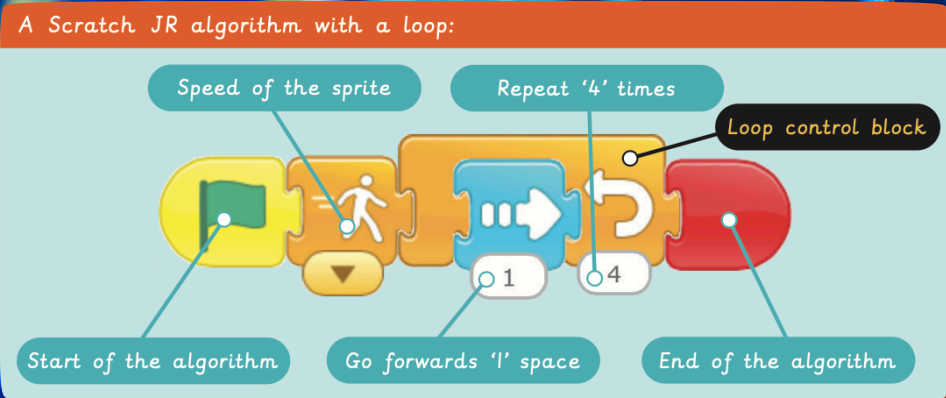


Year 2 - Scratch Jr - Term 3

Key Vocabulary

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 instructions written in programming language, to tell a computer what to do.
Code (verb)	To write in programming language (code).
Debug	To fix the 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.



Scratch JR is an application for tablets.

Code blocks let you build algorithms:

Triggering blocks:

Motion blocks:

Looks blocks:

Sound blocks: End blocks:

Control blocks:

To know statements	✓ X
To recognise what code blocks to use	
To be able to explain what a loop is	
Can understand how to include blocks chosen for playing music	
Can Sequence blocks appropriately	
Know how to choose a code to match their algorithm	

What can you remember from previous units?
 What is a loop and how can you create one?
 What is debugging and why is it important?

Anything else you have learnt? What have you enjoyed?