



St James CofE Primary
Year 2 - Computing Learning Passport
Computer Science

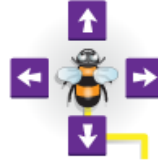
Key questions:

How can we make things move?

Prior Learning:

I know the importance of instructions and to follow them in a logical order.
 I can create, run and debug a simple program using coding blocks.

What I will be able to use:



2Go



2Quiz



2Code

Key Learning:

Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
 To create, test and debug a set of instructions repeatedly (algorithm)

Key Skills:

I can how to create, test and debug a set of instructions repeatedly (algorithm)
 I can design algorithms follow a timed sequence
 I can create a program using a given design.
 I use logical reasoning to predict the behaviour of simple programs.

Key Vocabulary:

Algorithm	event	object
Action	command	properties
interval	sequence	output
properties	test	scale
implement		

Key Person:

John Thompson



The inventor of the Lingo programming language.