

# GGA- Summer Computing Knowledge Organiser for Year One- Coding 1.7

## Vocabulary

Action	Types of commands which are run on an object. They could be used to move an object or change a property
Algorithm	A precise step by step set of instructions used to solve a problem or achieve an objective.
Code	Instructions written using symbols and words that can be interpreted by a computer.
Command	A single instruction in a computer program.
Event	Something that causes a block of code to be run.
Execute	To run a computer program.
Run	To cause the instruction in a program to be carried out.
When Clicked	An event command. It makes code run when you click on something (or press your finger on a touchscreen).

### Why are we learning this?

To introduce coding to children

### Why is this important?

It is a way to build a foundation of understanding in coding.

## Skills that I am going to learn.

Know how to use code to make a computer program

I can make a line of code on 2Code



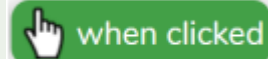
Know how to execute a program

I can successfully run a code.



Know how to plan and make a computer program

I can plan and create a computer program that works.



## Key Questions

What is coding?

Why is it useful to design before coding?

How can you make characters move in a 2Code program?

## Key Images

