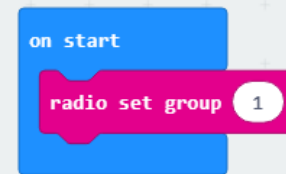


## Key Vocabulary

LED	Light-emitting diode or small light
Algorithm	A sequence of unambiguous instructions
Bluetooth	A way to exchange information wirelessly
Radio Waves	Information is broadcast wirelessly on a given radio frequency
Decomposition	To break down a problem into smaller steps
Variable	A value that can change in an algorithm
“If” statements	Gives a condition to be met so that something will happen

## Blocks

Basic	LEDs, Show string etc.
Input	On Button A, B, Shake etc.
Loops	Repeat
Logic	IF and Else =
Variables	Create a variable Set variable to
Math	Pick Random
Radio	Allows you to pick a “radio group” and send information via this group



Setting the radio group to 1. If other Micro:bits are also set to radio group 1, they can communicate.