



What can I use inputs and outputs for?

Key Knowledge and Concepts

ToodleBit Unit 3 and 4

- To recap on Computational Thinking vocabulary from previous year groups and apply them to simulate real life scenarios
- To use and create own algorithms
- To sequence steps correctly to create a song
- To use physical inputs and outputs
- To use variables to store and manipulate data
- To use “If/Else” commands when coding
- To plan, test and debug own coding creation

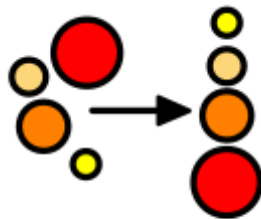


if

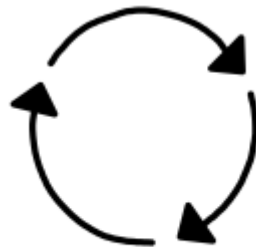
Word	Definition
Algorithm	Step-by-step instructions followed by a computer
Sequences	The order a set of instructions needs to be in
Repetition	Repeating a task over and over again
Selection	A choice that will help to make a decision
Input	Information that goes into a computer



algorithm



sequence



repetition

INPUT DEVICES



OUTPUT DEVICES



