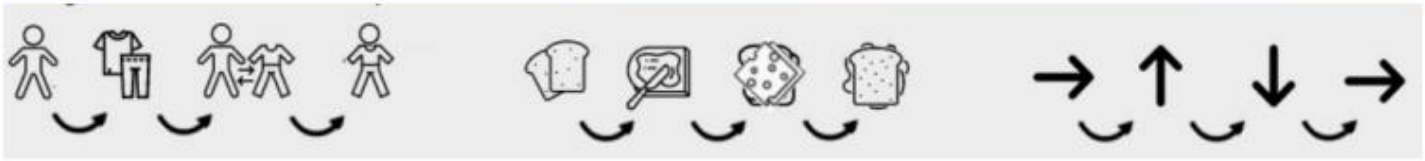
Year 1 - Autumn 1 - Beebot Explorers

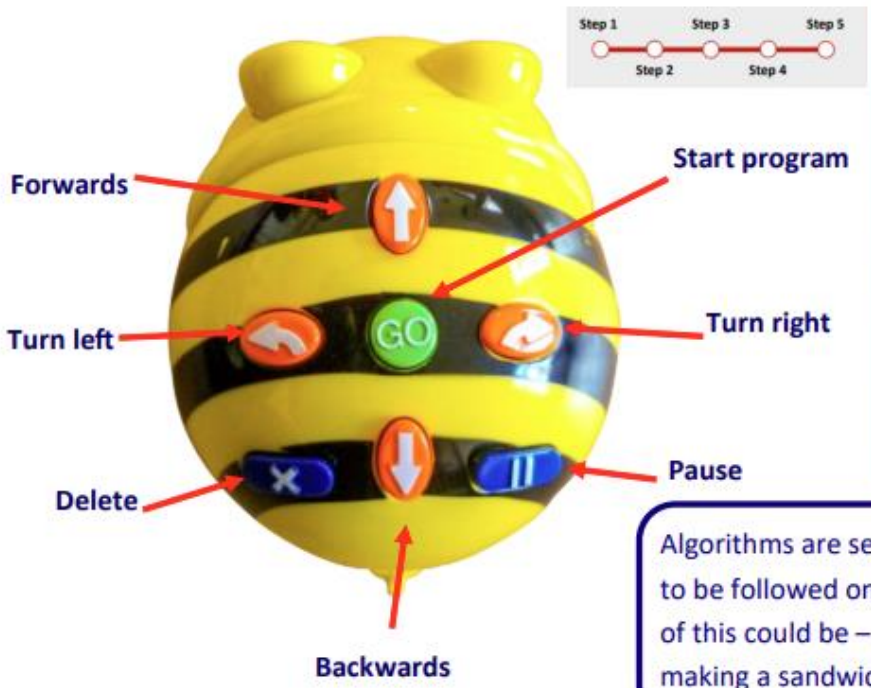
The Rivers C of E Academy Trust

Sticky Knowledge:

- To know that we control computers by giving them instructions.
- To know an algorithm is a step by step set of instructions.









Algorithms are sequential meaning the instructions need to be followed one after the other, step by step. Examples of this could be – getting ready for school in the morning, making a sandwich or directions to the park...

Glossary:

- **Algorithm**: A precise set of ordered steps that can be followed by a human or a computer to achieve a task
- **Sequence**: arrange in a particular order
- **Program:** A set of ordered commands that can be run by a computer to complete a task.
- **Debug:** The process of finding and correcting errors in a program.
- **Beebot:** small codable robot
- **Robot:** a machine able to carry out series of actions.
- **Instruction:** a code in a program which carries out an operation.
- **Command:** an instruction or signal.
- **Predict:** estimate or guess what will happen.