



Computing (Computer Science) – Year 1

Can you tell a machine what to do?

Big Idea:

Machines are programmed by people to perform specific tasks.

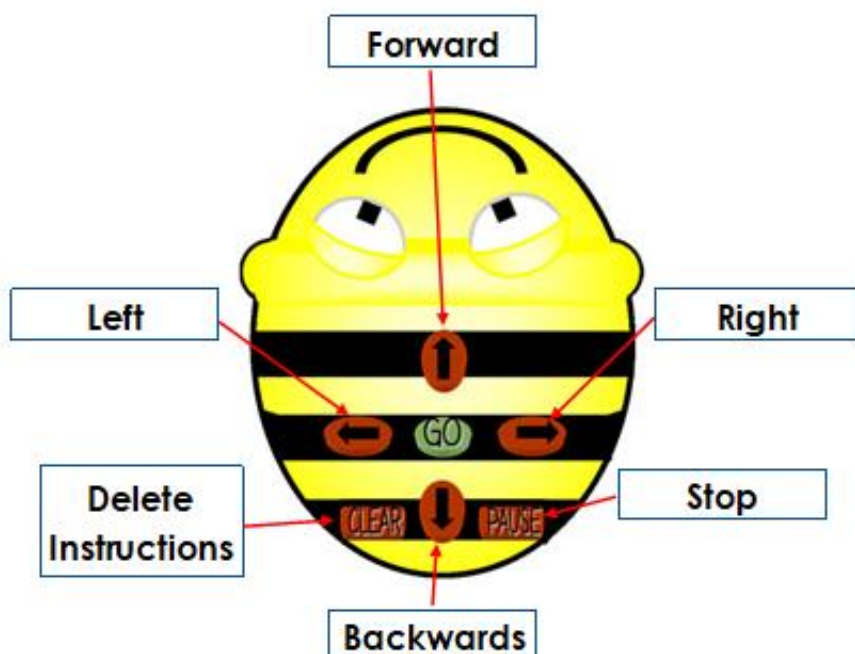
What should I already know?

- That I can give commands/instructions
- That I can make choices about the buttons/icons to press, touch or click on when using simple software/hardware.

What will I know by the end of this unit?

- How to give a machine a set of instructions to move.
- How to predict how a set of instructions will affect a machine.

Bee-Bots:



Key vocabulary:

Instructions	Giving a set of rules that someone or something must do.
Machine	A man-made thing that does something you tell it.
Program	To give a machine a set of instructions.
Predict	To guess what is going to happen.
Movement	Changing position.
Forward	Moving straight ahead/further on.
Backwards	Moving back to a place behind you.
Turn	Change the way you are facing.
Right	→ A direction
Left	← A direction