

Year 1 Computing— Moving a robot



What I already know

(Understanding the World)

 Functioning and broken technology on the role play area/FS base

Key vocabulary

Command - A single instruction that can be used in a program.

Program - A set of commands that can be run to complete a task.

Direction – To face or travel in a certain way.

Run -To action the commands in a program.

Clear - To remove a command.

Key knowledge

- I can match and run a command on a Beebot:
 - Direction command(forwards/backwards, left/right turn)
 - Clear memory
 - Run program
- I can give precise instructions for a partner to follow
- I can follow an instruction given by a partner
- I can predict the outcome of a sequence involving direction commands
- I can create **2** different programs that will enable a Beebot to move to a specific location