

1	3	Programming A – Moving a robot	1	-To explain what a given command will do	<ul style="list-style-type: none"> -I can match a command to an outcome - I can predict the outcome of a command on a device - I can run a command on a device
1	3	Programming A – Moving a robot	2	-To act out a given word	<ul style="list-style-type: none"> -I can follow an instruction - I can give directions - I can recall words that can be acted out -I can compare forwards and backwards movements
1	3	Programming A – Moving a robot	3	-To combine forwards and backwards commands to make a sequence	<ul style="list-style-type: none"> - I can predict the outcome of a sequence involving forwards and backwards commands - I can start a sequence from the same place -I can compare left and right turns
1	3	Programming A – Moving a robot	4	-To combine four direction commands to make sequences	<ul style="list-style-type: none"> - I can experiment with turn and move commands to move a robot - I can predict the outcome of a sequence involving up to four commands
1	3	Programming A – Moving a robot	5	-To plan a simple program	<ul style="list-style-type: none"> -I can choose the order of commands in a sequence - I can debug my program - I can explain what my program should do
1	3	Programming A – Moving a robot	6	-To find more than one solution to a problem	<ul style="list-style-type: none"> -I can identify several possible solutions - I can plan two programs - I can use two different programs to get to the same place