

## Useful Code Blocks

Click here to change the motor from forward to reverse or stop

Click here to change the motor from motor 1 to motor 2

Click here to change the amount of power going through the motor

program start

motor 1 FORWARD at 75 %

motor 1 REVERSE at 50 %

motor 1 STOP

In this program the motor wouldn't have time to start before it is turned off

program start

motor 1 REVERSE at 50 %

wait 1.0 seconds

motor 1 STOP

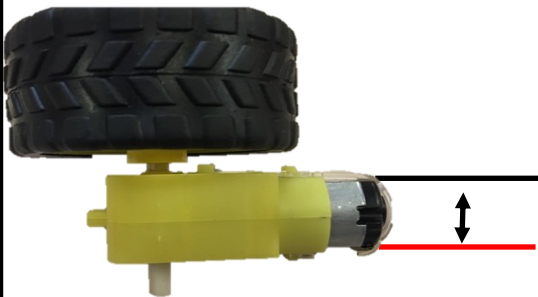
In this program the motor would run for 1 second before it is turned off

## Useful Code Blocks

Some motors can trip a temporary fuse if they are suddenly switched from full power forward to full power in reverse.

Start your motor at 50% power and adjust upwards you can test if there is anything in the program that trips the Crumble Playground temporary fuse at higher power settings.

You can manually reverse the direction of the motor by swapping the negative and positive connections on the motor.



# Crumble Playground Yellow Motor



MC12

Computer USB

Wiring

Could also be attached to motor 2

