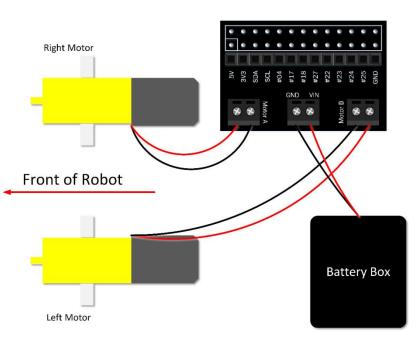
## 2

## Kit 3: Driving & Turning



## Circuit:



For the following circuits you will be using the robot you built in sheet 1. Although in some worksheets you will need to add a few extras!

## Steps:

- 1. Go to Menu, Programming, Python 3 and then File, New File.
- 2. Press CTRL+S on your keyboard.
- 3. Save it as 2-test.py
- 4. Type:

```
from edupy import *

def Forwards():
    forward()

def Backwards():
    backward()

def StopMotors():
    stop()

def Left():
    turn_left()

def Right():
    turn_right()
```

In the shell type on of the following words after a DEF command and see what it does. Remember the () after it!

- 5. Press CTRL + S on your keyboard.
- 6. Press F5 on your keyboard.
- 7. Your program will now run. Press CTRL+C to stop it running.