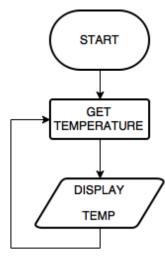
Micro:bit Project Sheet 1

Success Criteria

- Read the current working temp from the Micro:bit
- Display on the LED screen
- Updates if temperature changes

Design



Block Code

```
forever

set Temp v to temperature (°C)

show number Temp v
```

µPython

```
from microbit import *

while True:
    temp=temperature()
    display.show(str(temp))
```

Testing	
•	Does LED display temperature
•	Apply heat to processor (Does reading increase)
•	Cool—Does reading decrease
Notes	