

Fun and Easy
Micro:bit
challenges!



Starter Projects using the Basic commands only:

Use show string to display your name. With forever

```
forever
  show string " My name is Student. "
```

Use show icon to make a blinking image. With forever

```
forever
  show icon [icon]
  show icon [icon]
```

Count down to a fireworks explosion!
With on start
(hint: students can add as many icons as they like!)

```
on start
  show number 3
  show number 2
  show number 1
  show icon [icon]
  show icon [icon]
  show icon [icon]
  show icon [icon]
```