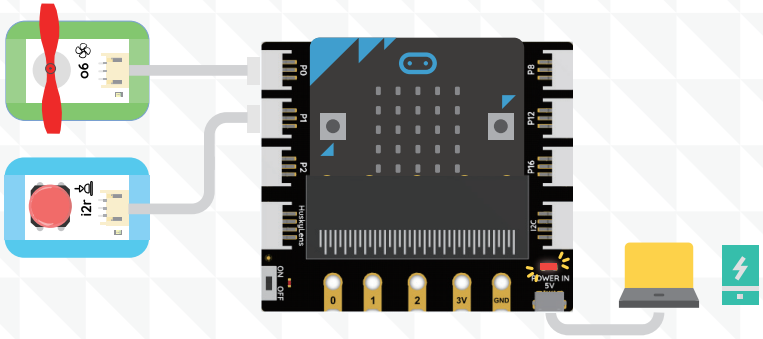
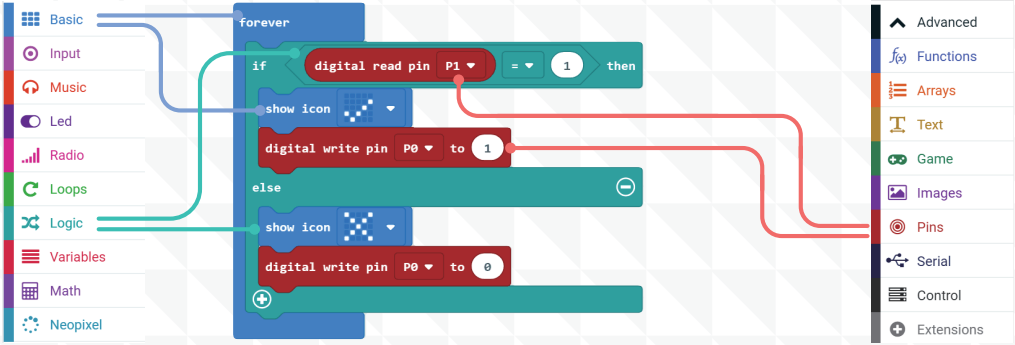
BOSON Project 1 Mini Fan

Connection Diagram



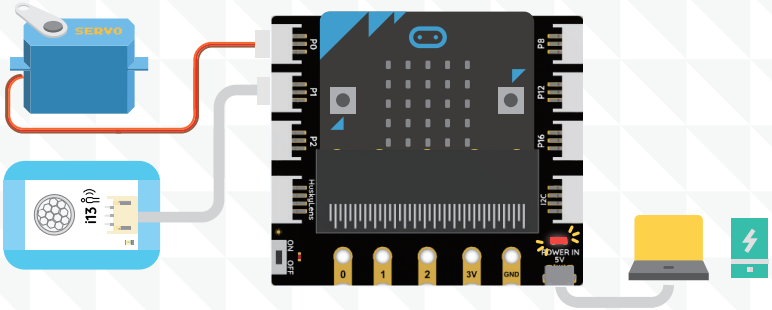
Note: External power supply needed

Blocks Editor Sample Program



BOSON Project 2 Automatic Door

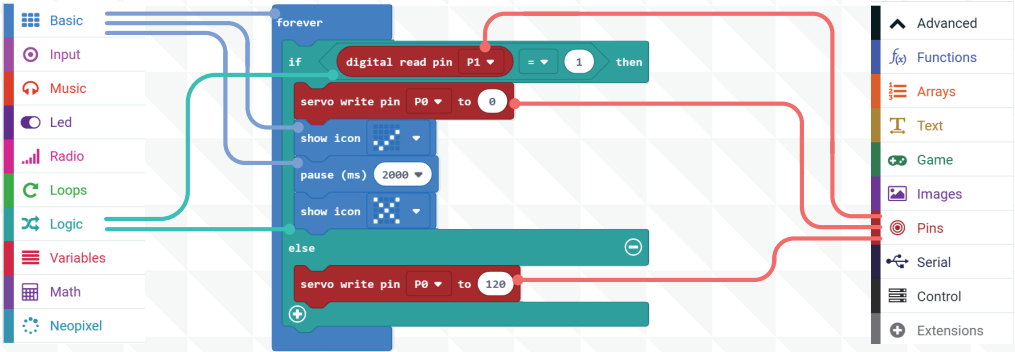
Connection Diagram



Note: External power supply needed

BOSON Project 2 Automatic Door

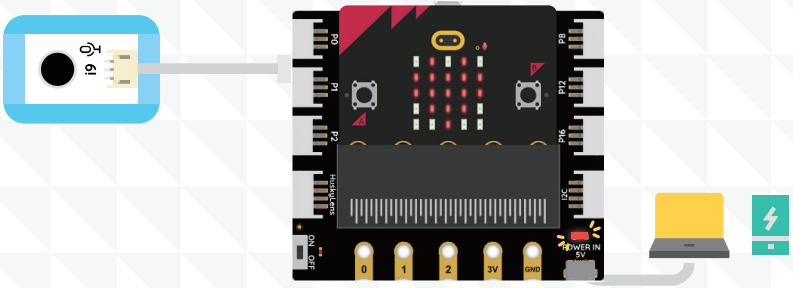
Blocks Editor Sample Program



BOSON Project 3 Sound Activated Music Player

Connection Diagram

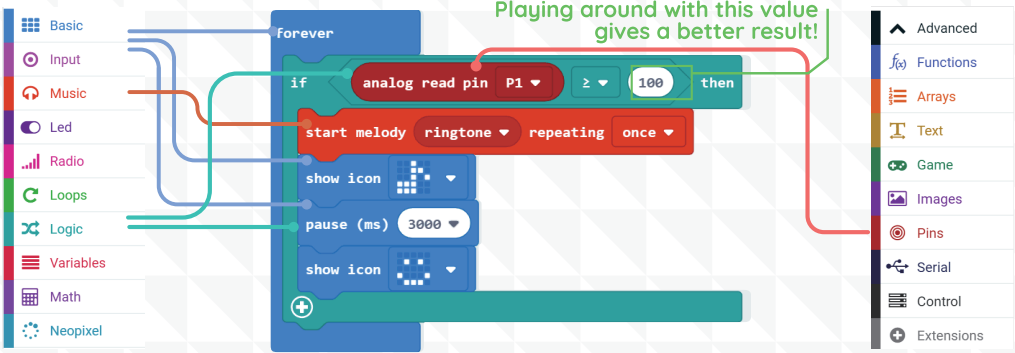
* Only support micro:bit V2 with sound
(or use MakeCode simulator instead)



Note: External power supply needed

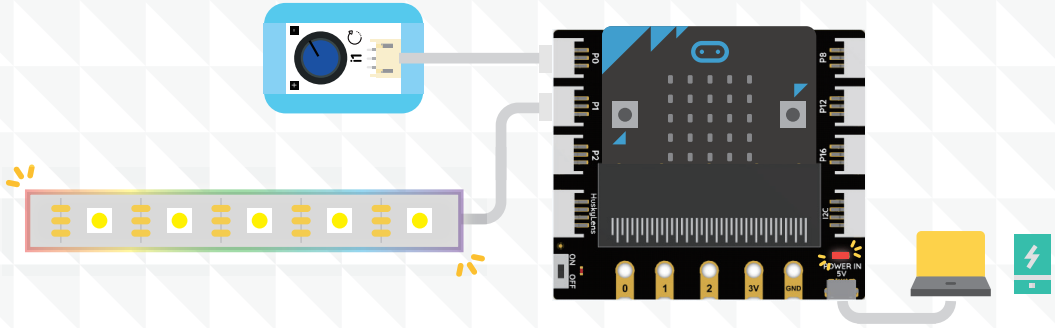
BOSON Project 3 Sound Activated Music Player

Blocks Editor Sample Program



BOSON Project 4 Rainbow Light

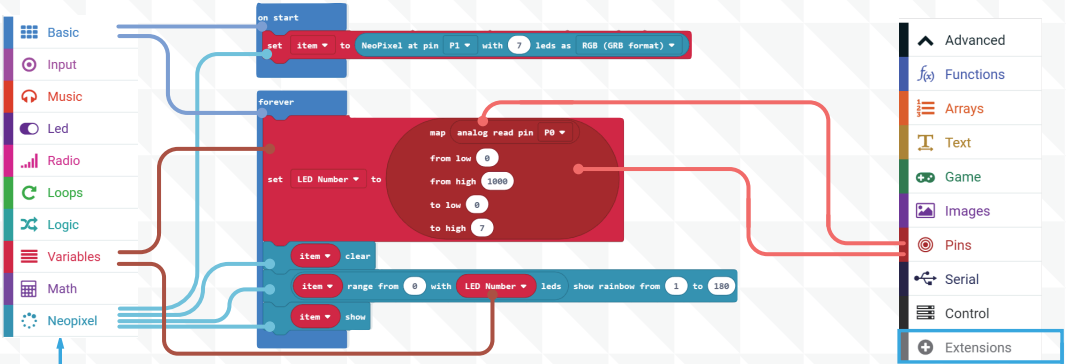
Connection Diagram



Note: External power supply needed

BOSON Project 4 Rainbow Light

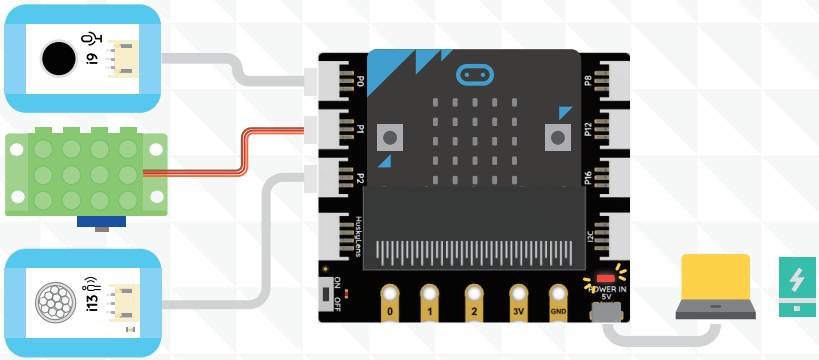
Blocks Editor Sample Program



Click "Extensions" then select neopixel to add RGB LED support to your micro:bit

BOSON Project 5 Digital Pocket Pet

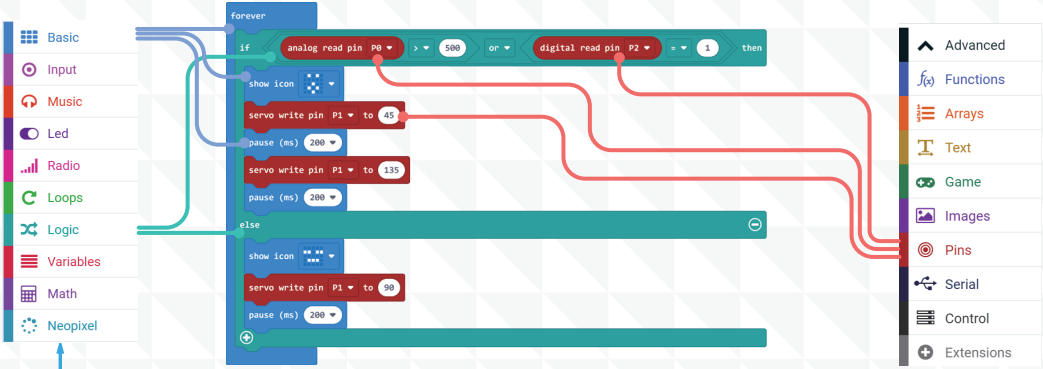
Connection Diagram



Note: External power supply needed

BOSON Project 5 Digital Pocket Pet

Blocks Editor Sample Program



Click "Extensions" then select neopixel to add RGB LED support to your micro:bit