

Justin Dyer

J00655685

“External LEDs and Push Buttons”

1. The photo below shows the external LED powered by the VOUT pin on my bluefruit circuit board.



2. The photo below shows the external LED powered by the 3.3V pin on my bluefruit circuit board.



3. The video below shows the external LED powered on and off using an external push button.

External Button LED Video

4. The video below shows the external LED powered on and off using an internal push button on the circuit board.

Internal Button LED Video

5. The video below shows the external LED flashing on and off from running my code to power pin A1 on and off.

External Flashing LED Video