

# Blinking LED

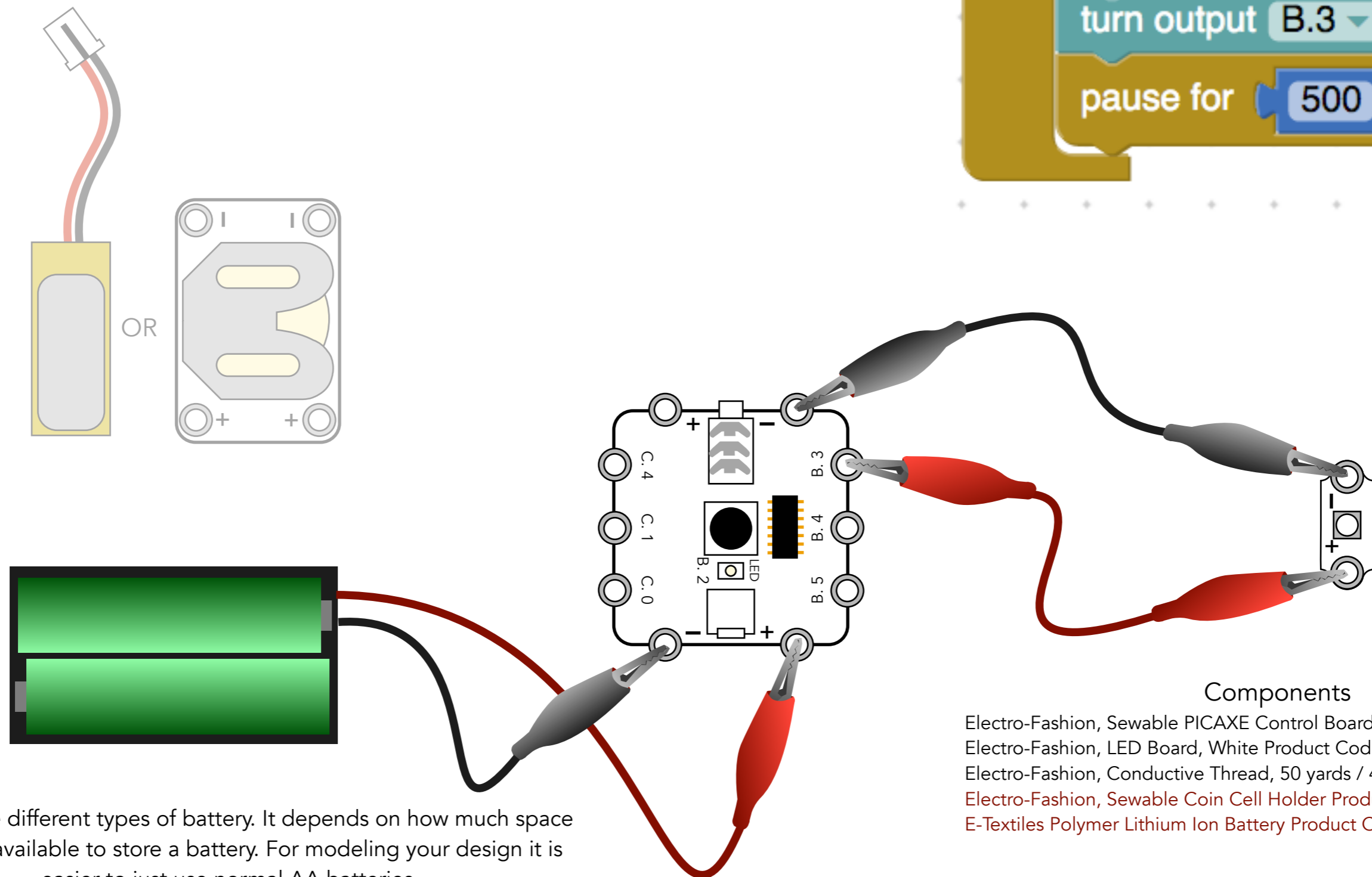
It is possible to make an LED switch on and off.

Attach an LED + terminal to the IGLOO terminal B. 3 and the - terminal to the - terminal of the IGLOO.

Copy the commands shown, attach the USB cable and send the program to your IGLOO.

Try B. 2 as a turn on command to see if you can get the LED on the Igloo to turn on & off at the same time.

```
start
forever
do
  turn output B.3 on
  pause for 500 ms
  turn output B.3 off
  pause for 500 ms
```



### Components

- Electro-Fashion, Sewable PICAXE Control Board Product Code: 2751
- Electro-Fashion, LED Board, White Product Code: 2714-01
- Electro-Fashion, Conductive Thread, 50 yards / 45m Product Code: 2722
- Electro-Fashion, Sewable Coin Cell Holder Product Code: 2701 or
- E-Textiles Polymer Lithium Ion Battery Product Code: 2223 or

You can use different types of battery. It depends on how much space you have available to store a battery. For modeling your design it is easier to just use normal AA batteries.