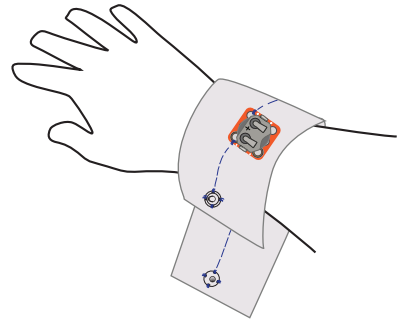
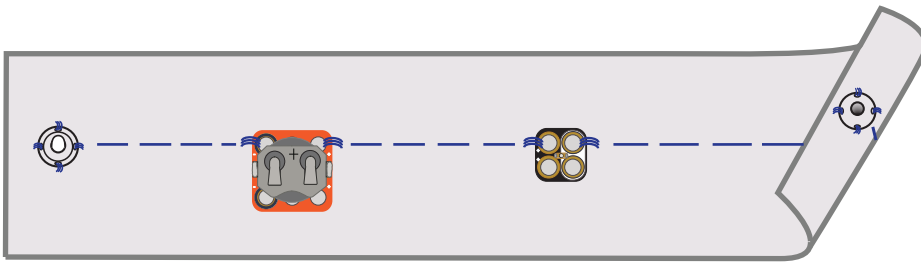


# Conductive Bracelets!



**YOU WILL NEED:**

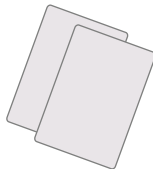
**TIME:**  
45-90 MINUTES



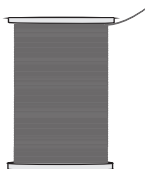
Sewing  
Needles



Scissors



Felt



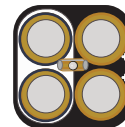
Regular  
Thread



Conductive  
Thread



Snaps



1 LED



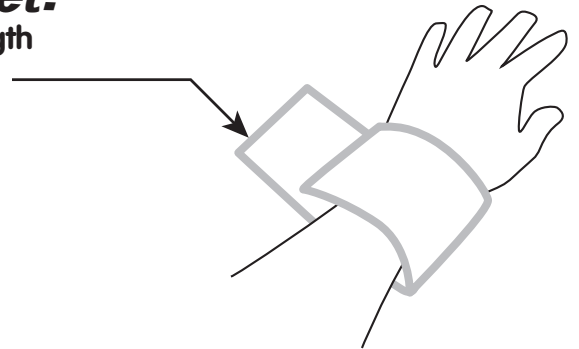
Battery  
Holder



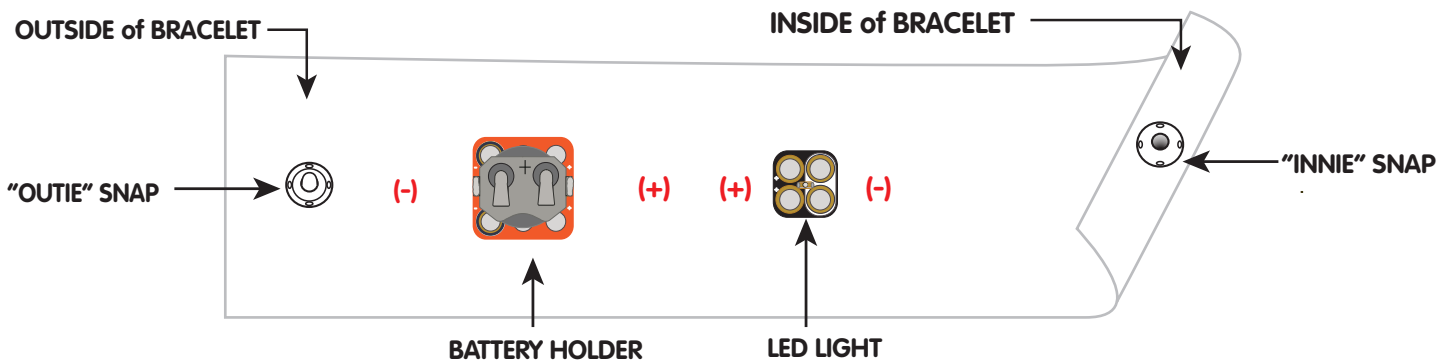
1 Battery

## 1 **CUT** the **FELT** for your **bracelet**.

Make it at least 2" or more inches wide. Plan the length to wrap your wrist with at least 1 inch extra overlap.



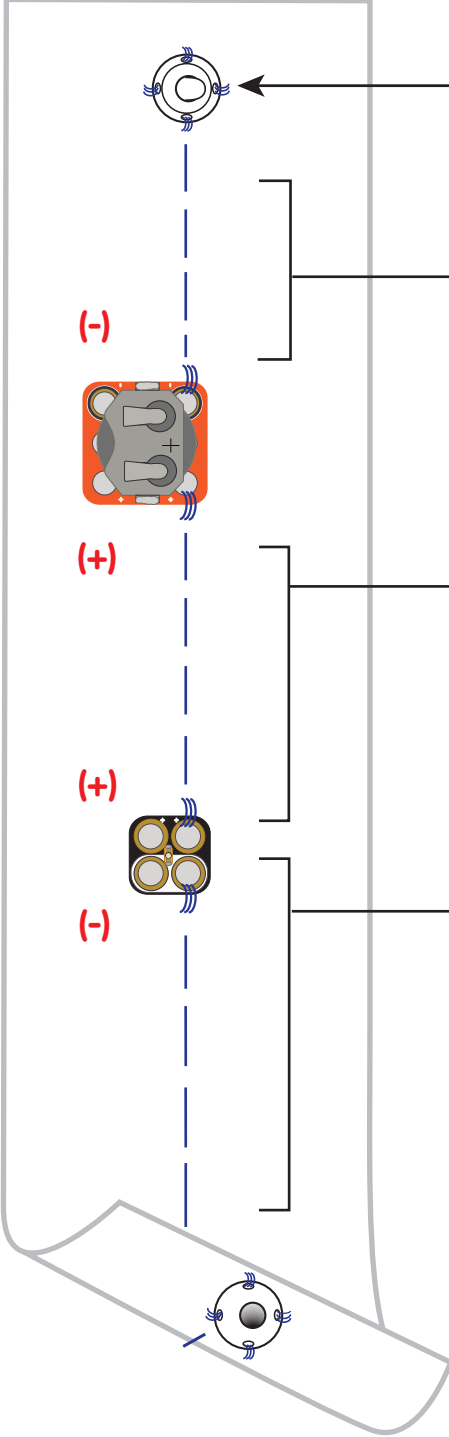
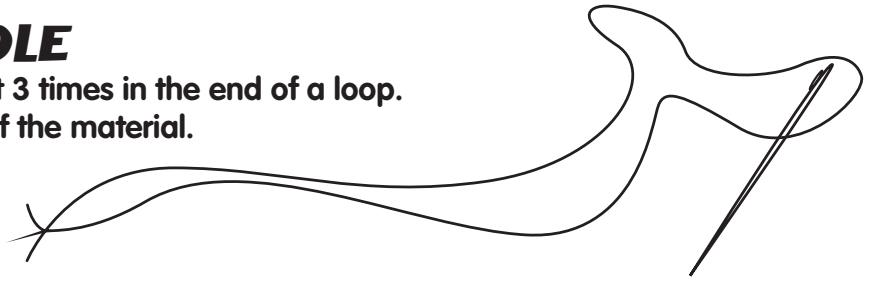
## 2 **LAYOUT** the **PARTS**



Markings on the Battery Holder & LED indicate Positive (+) & (-) Negative ends. Be sure to arrange as shown: Positive end of battery holder towards the positive end of LED.

### 3 **THREAD** the **NEEDLE**

with conductive thread. Tie a knot 3 times in the end of a loop. This will keep it from pulling out of the material.



### 4 **SECURE** the **"OUTIE" SNAP**

Pull the needle up through the bottom of the bracelet and then push the needle through a hole on the snap. Loop three times. Repeat until all four sides are sewn.

### 5 **CONNECT** the **"OUTIE" SNAP** to the **BATTERY HOLDER**

Continue sewing with the same thread towards the negative end of the battery holder. Sew through the negative hole and loop the thread three times. Knot on the bottom of the bracelet and cut the thread.

### 6 **CONNECT** the **BATTERY HOLDER** to the **LED LIGHT**

Thread the needle with new conductive thread, as in Step 3. Loop three times through the positive hole of the battery holder. Sew to the positive end of the LED light and loop three times. Knot on the bottom side of the bracelet and cut the thread.

### 7 **CONNECT** the **LED LIGHT** to the **"INNIE" SNAP**

Thread the needle with new conductive thread, as in Step 3. Sew through the negative hole of the LED loop three times. Sew over to the "innie" snap. Make sure to sew "innie" snap on the bottom side of the bracelet. Knot on the bottom side of the bracelet and cut the thread.

### 8 **TEST** the **BRACELET!**

Snap the snaps together! Your bracelet should light up! If not, check: Is the light backwards? Is there a short circuit?

### 9 **HAPPY DECORATING**

Be creative! If you embroider, be sure to use regular thread instead of conductive thread.