

Halloween Decorations

Pumpkin Kit contents

- CR1220 Battery holder
- Cr1220 coin cell Battery
- 2 LEDs
- Conductive Thread
- Black Felt (10x10 cm)
- Orange (10x10 cm) and Black (8x3cm) self-adhesive felt
- Assembly instructions and template



You will Need:

- Needle
- Long Pointed Pliers
- Scissors
- Pokey tool (optional)

Assembly Instructions:

1. Cut out the templates and use them to cut out shapes from the relevant colour felt. Either draw around the templates or pin on to felt to cut out. The pumpkin should be cut out on a double layer of felt so you have 2 shapes to use as front and back.
2. Taking the orange adhesive felt stick it onto the black felt pumpkin shape to use as the front, stick on the black mouth and eyes.
3. Push the LEDs through the black felt eyes and from the front to the back of the pumpkin a pokey tool can be used to create a hole first. Make sure the positive leg (longest) is pointing up and negative leg is pointing down.



4. Use the pliers to bend each LED leg round into a loop.



5. Sew a few stitches of conductive thread slightly away from the negative hole of the battery holder then sew the thread onto the negative holes on the battery holder. Make sure the knot is pulled very tight.



6. Place the battery holder in position as shown in the picture. Sew the battery holder in place sewing through the hole and felt. Stitch a running stitch (not to be seen on the front of fabric to the negative leg of the right LED first. Sew the conductive thread around the LED leg and felt making sure it is knotted before stitching to the next negative LED. Sew a couple of stitches beyond the last LED leg and then knot tightly. Cut thread.

7. Knot and sew the conductive thread away from the positive hole on the battery holder. Stitch a running stitch (not to be seen on the front of fabric to the positive leg of the LED. Sew the conductive thread around the LED leg and felt making sure it is knotted before stitching to the next positive LED. Sew a couple of stitches beyond the last LED leg and then knot tightly. Cut thread.



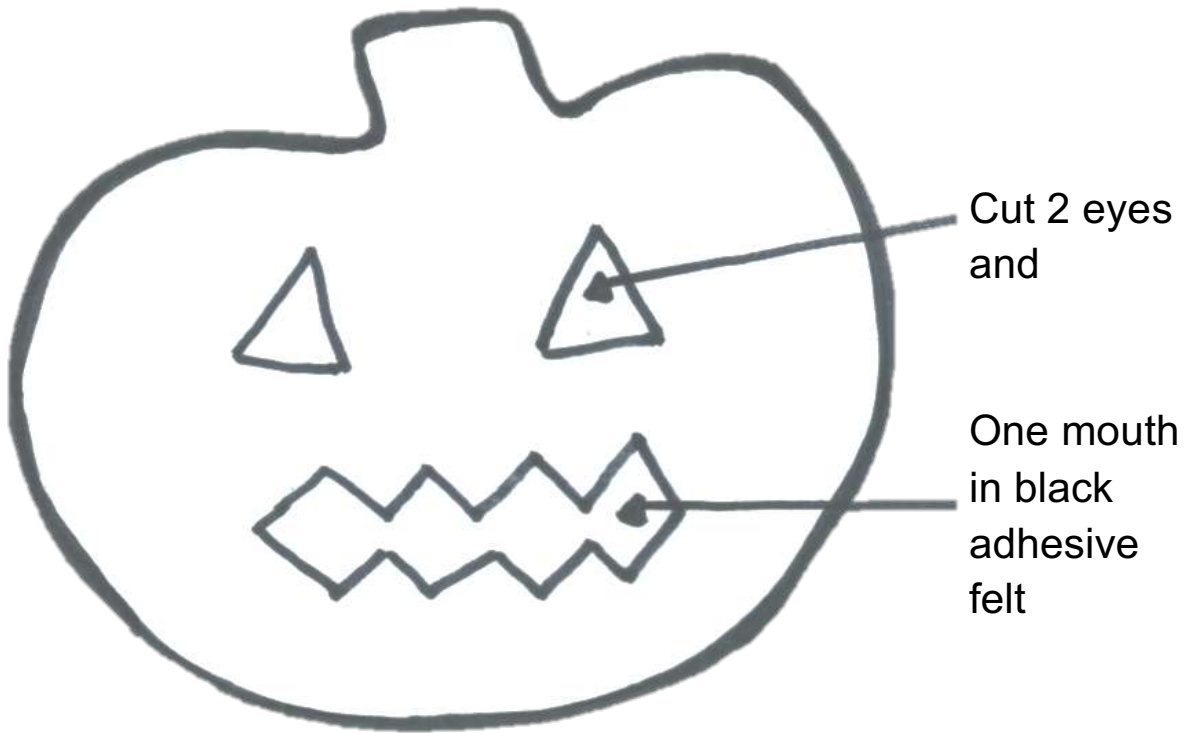
8. Add the battery your pumpkin should now light up !!



Other ideas



Template



The Circuit

