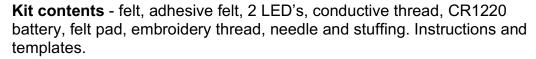




The junior soft switch kit uses conductive thread, LED lights a battery and a soft switch to enable the light to switch on and off. This versatile kit can be used for many projects including the Light Stitches soft switch monster.





Assembly Instruction

1. Cut out the felt pieces and design your monster. Make two small holes in the eye area for the LED's to go through.



2. Attach conductive thread to material make a knot. Allow approximately 15mm of smart thread as your first stitch. Make sure this first stitch is longer as this is where the CR1220 battery will sit. Stitch a running stitch to the desired position of the lights.



3. You will notice the legs of the LED's are different lengths, the longest leg is the positive and the shortest leg is the negative. Make sure the positive leg (longest leg) of the light is on the left-hand side. Use pliers or scissors to bend each leg round into a loop.



4. Stitch up to the positive (longest leg) sew conductive thread around long leg of LED and felt making sure it is tight. Repeat the process for the second LED light. Finish with a knot.







5. Make a knot and stitch up to the negative LED (shortest leg). Sew conductive thread around shortest leg of LED making sure each knot is tight before stitching to the next. Now stitch down to the battery position with a running stitch.



6. Place the + side of the battery on top of the 15mm long stitch, then place right hand thread on top of battery and press down. Lights will start flashing or light up.



7. Add the felt pad. Sew thread to lay over the top of the felt pad (soft switch) this will act as the stitch and sew a running stitch through the pad to secure it. Finishing with a knot.



8. Check the LED's are working before sewing up your monster.

Add the arms first and then either use a running stitch or a stitch of your choice sew up your monster. Remember to leave a small gap for the stuffing.



9. Add the stuffing now sew up and complete your monster







10. Completed monster – uses two multi-coloured slow flashing LED's or two non-flashing orange LED's



Other Ideas – this idea uses one multi-coloured slow flashing LED.









