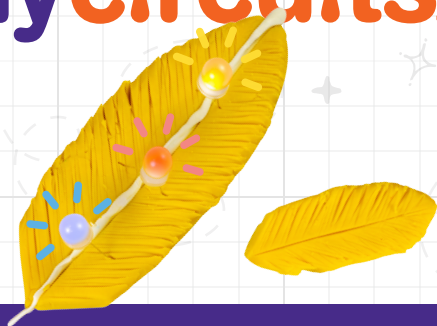


squishycircuits

build instructions for:

Feather

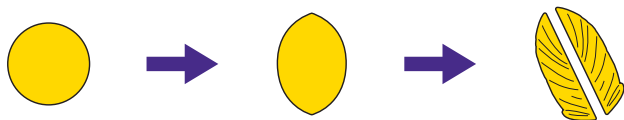
colors needed:



- 1 Begin by forming the small feather shape with yellow dough. Feel free to work in some additional detail to top of the feather.



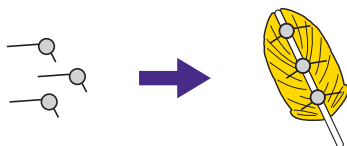
- 2 Next, make a larger feather with yellow dough. When you have the initial shape made, cut the feather in half and add in the detail to both halves.



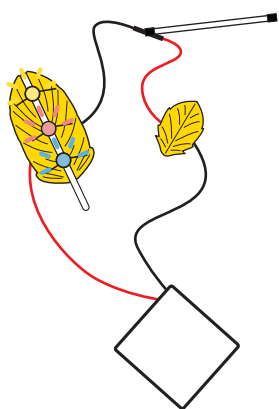
- 3 Make the center hollow shaft with white insulating dough. Place the hollow shaft between the two large feather halves and join the three pieces together.



- 4 Next, attach the long legs of LEDs to the right side of the large feather, with the smaller legs going into the left side.



- 5 Build out the circuit using the terminals with the battery holder and the reed switch. Follow this sequence: red terminal from the battery holder into the left half of the large feather and the black terminal into the right side of the little feather. With the reed switch, insert the black terminal into the right side of the large feather and the red terminal into the left of the small feather.



To flow power through the circuit and light up the LEDs, simply touch the magic wand to the magnets of the reed switch.

Make sure that the battery holder is turned to the on position to ensure power can flow through the circuit.

