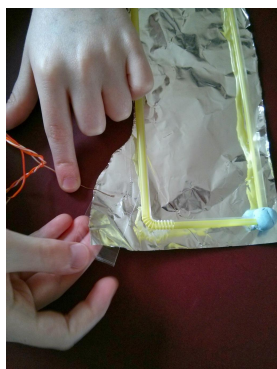


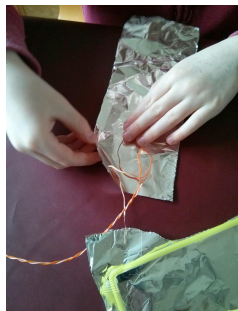
# Making an Aluminium Foil Pressure switch



Step 1: Make a rectangle from two bendy straws using two blobs of Blu-tack. The yellow straws in this picture show how this is done. The straws and the Blu-tack act as an insulator between two sheets of conducting aluminium foil.



Step 2: Cut a piece of tinfoil to fit underneath the straw rectangle. Push the blu-tack onto the aluminium foil. Attach one of the two wires to the foil using sellotape.



Step 3: Attach the wire to another piece of aluminium foil using sellotape. It's easier to attach the wire before putting the foil sandwich together.



Step 4: Make the aluminium foil pressure plate. Ensure the plates don't touch! A multi-tester is available if you are unsure. Wire up your pressure plate switch as per the diagram on the other side.

