Wire Buzzer Game
Think about how your circuit will work.

- You need a cardboard box, red wire for connecting battery and buzzer and handle, thicker silver coloured wire for the wire shape and handle of your game, optional empty pen with inside removed (for handle), battery and battery holder, buzzer
Finish decorating your box/game.
Make the thicker wire into the shape you want and then poke it through the box lid in two places. Similar to the picture but ignore the extra holes.
Make the handle using the thicker wire.
Underneath the lid, the wires will need to be connected to make the circuit. Connect one end of the thick wire (that pokes through from the top) to the battery holder/battery. Then connect the other end of the battery holder to the buzzer. The buzzer then connects to the handle. Poke a whole in the side of the box for the wire with the handle to go through.
Try out your wire buzzer game.

Switch on and try out your wire loop game. The idea is to move the wire loop from one of the wire shape to the other without the lamp coming on. Adjust the wire shape and wire loop to make the game easier or harder as you wish.
Circuit diagram

Battery and holder

buzzer

Switch (handle)

Wire loop for game
Finished games from last year