**Electrical challenge series circuit 1**

Using all the materials in the box create a series circuit that turns on and off the light.

Materials List:

* 2 1.5 V batteries
* 1 battery snap circuit holder
* 1 LED
* 1 Button/switch

**Electrical challenge series circuit 2**

Using all the materials found in this box spin both motors in series.

Materials List:

* 2 3 V batteries
* 1 battery holder
* 2 motors
* 3 alligator clips

**Electrical challenge series circuit 3**

**BE CAREFULL of the DELICATE BEAR!!!**

Using all the materials found in this box light the LEDs

Materials List:

* 1 3 V batteries
* 1 battery holder
* 2 tiny LEDs on card
* 2 alligator clips

**Electrical challenge series circuit 4**

**BE CAREFULL not making a series will cause LEDs to break!!!**

Using all the materials found in this light both LEDs in series.

Materials List:

* 3 1.5 V batteries
* 1 battery holder
* 2 LEDs
* 3 alligator clips

**Electrical challenge series circuit 5**

Using all the materials found connect led and buzzer in series.

Materials List:

* 1 3 V battery
* 1 battery holder
* 1 LED
* 3 alligator clips
* 1 buzzer
* 1 Piece of tinfoil