

# Lighting It Up - Worksheet

Name(s).....

| <b>What you would like your light to do:</b> | <b>Sketch your design:</b> |
|--|----------------------------|
|  |                            |

## List of parts needed (to be completed)

### **Electrical parts**

1 motor

1 motor mount

1 battery holder

1 AA cell (not alkaline)

3 crocodile leads

1 switch (type):

### **Mechanical parts**

Cardboard tube (colour, quantity):

Card discs (size, quantity):

Other items:

**What you need to collect:**

## **Evaluation**

**Did your light do what you intended it to do?**

**What improvements did you make?**

**What do others think of your light?**

**If you had the chance to make the light again what would you do differently?**

**Sketch your final product:**