Name: _____ **Date:** _____

Light Your Way Worksheet

1. What are qualities of a good flashlight?

2. Describe a flashlight. What are the parts of a flashlight and what do they do?

3. What materials are you going to use to make each part of the flashlight?

4. Draw a circuit diagram for your flashlight in the space below. Label the flashlight parts.

5. What steps will you follow to make your flashlight?

6. Describe any design changes you need to make to your flashlight to make it work.

7. Draw a picture of your completed flashlight in the space below. Label the flashlight parts.