

Saving on Lighting Energy Activity

Compare and Contrast light bulbs

1. Open a new word processing document
2. Select Table in the menu at the top of the screen. A table tool bar will open.
3. Click the Insert Table (small table bottom left). Enter 3 columns and 6 rows. Click OK

4. Use the cursor to grab the lower right corner and drag down. This will increase the height of the cells

Compact Fluorescent Lighting	Incandescent bulb	Light Emitting Diode

5. Add the bulb titles to each column as shown above.
6. Use the tab key to move from one cell in the table to the next.
 - a. Enter two similarities, all three bulbs have in common, in the first two rows.
 - b. Enter 3 differences in the last three rows
Example: cannot be colored \ can be colored \ can be colored

Some things to consider: cost, electricity use, availability, longevity of use, heat created, Lumens, Illuminance, Foot-candles - <http://www.theledlight.com/lumens.html>

7. When you finish filling in the table, paste the text of the questions listed on the web page.
<http://homepage.mac.com/cohora/ext/ensavebulb.html>

Type your answers to each question. Submit the digital document via email attachment or online dropbox.