




# Saving Money and Energy in Your Home

By: Madison C Nobel



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- The background of the slide features a close-up, high-angle view of numerous gold and silver bars. The bars are arranged in a grid-like pattern, with some gold bars (yellowish) and some silver bars (greyish) interspersed. Each bar has embossed text: "FINE GOLD 999.9" or "FINE SILVER 999.9" and "NET WT 1000g". A white horizontal line is drawn across the middle of the image, separating the top section from the text area. In the top left corner, there is a small orange rectangular bar.
- How to save money and energy by buying LED lights.
  - LED lights save you 70-80% of energy
  - LED lights can save \$75.89 a month





## •The 3 P's

- Profit} LEDs help people save money by not producing most of their energy as heat
- Planet} LEDs help the earth and environment by having zero toxic elements
- People} Switching to LEDs can help you by reducing Co2





- Data, Project Activities, and Cost
  - I would buy LEDs so I wouldn't waste money/energy
  - If you buy LEDs, you're saving \$8.33 every two weeks
  - The more LEDs are replacing CFL and Incandescent, the more green-house gasses are reducing



## "Pros" of LEDs

- LEDs last longer
- LEDs are more energy efficient
- You only need to change every 20 years
- They convert 80-90% LESS energy into heat and MORE to light

## "Cons" of LEDs

- LEDs are a higher price
- If you move to a colder or hotter place and get LEDs, they will dim out faster



# •References:

- <https://ledlightsunlimited.net>
- <https://www.voltlighting.com>
- <https://www.energy.gov/energysaver.com>

