

# Watt's Going Down with Lights for Learning

October 2008



## Top Ten Rules for Saving Energy

1. **DO** replace a burnt-out bulb with a new Compact Fluorescent Light bulb. CFLs use 75% less energy and last 10 times longer.
2. **DO** lower the thermostat during the winter. To keep warm without wasting energy, put on a sweatshirt or snuggle under a blanket.
3. **DON'T** leave the refrigerator door open. Every time you open the door, up to 1/3 of the cold air can escape.
4. **DO** shut off the lights when you're done using them as well as the TV, computer and video games.
5. **DO** remind adults to use cold water in the washing machine. Hot water won't get the clothes any cleaner and it wastes a lot of energy.
6. **DO** turn off dripping faucets. One drop per second can add up to 165 gallons of water per month.
7. **DON'T** take a long bath-take a short shower instead. It can take 25 gallons of hot water to fill the bathtub compared to only 7 gallons for a quick shower.
8. **DO** close the curtains during hot summer days to block the sun. During the winter, keep the curtains open.
9. **HELP** an adult put plastic sheeting on the windows to help block cold drafts.
10. **DO** help plant a tree to shade your house on hot summer days.

<http://www.alliantenergykids.com>

## WHO'S PARTICIPATING?

Grayslake North HS  
Grayslake  
St. John the Baptist Catholic School  
West Frankfort  
Hille Middle School  
Oak Forest  
Infant Jesus of Prague School  
Flossmoor  
Harlem Middle School  
Loves Park  
Clinton Rosette Middle School  
Dekalb  
Elwood CCSD #203  
Elwood  
Clissold Elementary School  
Chicago  
Campfire USA, IL Prairie Council  
Lombard

Lights for Learning  
Fundraiser... What is  
your group doing with  
the money you earn?

*St. John the Baptist  
School in West  
Frankfort is  
incorporating and  
promoting a  
school-wide and  
town-wide  
recycling program!*

## What is an LED?

An LED is a light emitting diode.  
They are now considered to be "the greatest invention since Edison's light bulb in 1879!"

## Watt's up?

Why did the man travel the country  
preaching about energy conservation?

He was on a POWER trip!