

# Watt's Going Down with Lights for Learning™

February 2009



## WHO'S PARTICIPATING?

LACE ELEMENTARY  
DARIEN  
SOUTHWEST ELEMENTARY  
EVERGREEN PARK  
BALMORAL ELEMENTARY  
CRETE  
MARTINEZ MIDDLE SCHOOL  
ROMEDEVILLE  
WOODSTOCK HIGH SCHOOL  
WOODSTOCK  
SOLOMON SCHECHTER DAY  
SCHOOL  
NORTHBROOK  
HOLY TRINITY CHURCH  
BLOOMINGTON  
FOREST PRESERVE DISTRICT  
OF WILL COUNTY  
JOLIET  
RICKOVER JR. HIGH SCHOOL  
SAUK VILLAGE  
LOOK FOR OTHER  
PARTICIPANTS IN YOUR  
AREA!

## Did you know...

Some 2,500 scientists in more than 130 countries have concluded that humans have caused all or most of the current planetary warming. Human-caused global warming is often called anthropogenic climate change.  
National Geographic Society

## We Add Up...

### CFL/LED January Sales

Dundee Crown High School	
Carpentersville	91
Triad Middle School	
St. Jacob	1418
Holy Trinity	
Bloomington	<u>276</u>

+ 1,785

CFLs/LEDs sold

These sales represent

Life Cycle Savings

\$136,442

Life Cycle Energy Savings

981,750 kWh

Carbon Dioxide Reductions

1,511,895 lbs.

Equivalent number of cars

removed from the road=125

Equivalent number of acres of

forest saved=156

Take this

**EARTH DAY Quiz**

and see how you  
can help!

[funschool.kaboose.com/globe-rider/earth-day/quiz/quiz.html](http://funschool.kaboose.com/globe-rider/earth-day/quiz/quiz.html)

## Using Renewable Energy or "Green Power"

Many U.S. consumers buy electricity made from renewable energy sources like the sun, wind, water, plants, and Earth's internal heat. This power is sometimes called "green power." Buying green power from the utility is one of the easiest ways to use renewable energy without having to invest in equipment or take on extra maintenance.

## Energy Hog Hiding Places:

Hiding Place # 2:

### The Dishwasher

As an Official Energy Hog Buster, talk to your parents about some of the things you can do if you have one of these in your home.

- If available, make sure you use the energy-saving cycle
- **DON'T** use the heated dry cycle

- If your parents buy a new dishwasher, make sure it has the ENERGY STAR® label
- Make sure each wash runs with a FULL load of dishes so you don't waste energy

Look for more energy saving tips at:

<http://www.energyhog.org>

Link the Lights for Learning website to your school website for recycling info, energy saving tips, lesson plans, and other handy resources.