

# Energy Bingo



Who...

has seen the movie "An Inconvenient Truth"	has held a piece of coal in their hands	regularly uses solar clothes dryer	turns off computer monitors, printers and lights at end of school day	recycles cans and paper
can name 2 ways to increase a cars MPG	submitted a Watt's Up entry for a student last year	has visited a power plant	has installed CFLs in their home	can give a location of a wind farm
drives a hybrid	can name two renewable energy sources	bought a horizontal axis clothes washer	knows the biggest energy user in homes after heating & cooling	knows many hours the new T-8 bulb lasts
knows the cost of a kWh of electricity	shares common appliances at their workplace	here attended the Green Schools workshop last year on relamping	has taken a cold shower	has energy star vending machines in their school
knows the name of MCPS's new LEED elementary school	knows the dollar amount of the MCPS FY07 energy budget	knows how many total gallons of gas Americans use each day	knows which renewable energy source provides the US w/the most energy	knows the name of a gas in the atmosphere that impacts global warming

## Energy Bingo Answers:

Who can name 2 ways to increase a cars MPG?

*Maintain proper air pressure in tires  
Drive gently – accelerate gradually  
Replace wheels w/alloy wheels*

Who can give a location of a wind farm?

*California, Oregon/Washington,  
Copenhagen, Canada,  
South Africa, Japan, New Zealand*

Who knows the biggest energy user in homes after heating and cooling?

*hot water heater*

Who knows how many hours the new T-8 bulbs last?

*36,000 hours*

Who knows the cost of a kWh of electricity?

*Varies*

Who knows the name of MCPS's new LEED Elementary School?

*Great Seneca Elementary School*

Who knows the dollar amount of the MCPS FY07 energy budget?

*39 Million*

Who knows how many total gallons of gas Americans use each day?

*382 Million*

Who knows which renewable energy source provides the US w/the most energy?

*Hydropower*

Who knows the name of a gas in the atmosphere that impacts global warming?

*Carbon Dioxide  
Methane  
Nitrous Oxide*