

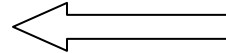


WATT'S UP?!!!
APRIL 2011
 Connie Kelley, CASD Energy Manager
kellecon@chambersburg.k12.pa.us



Celebrate Earth Day, Friday, April 22, 2011, by conserving energy at work and home!
 This is the **41st Anniversary of Earth Day**, started back in 1970.

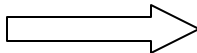
PA Arbor Day is the last Friday in April, the 29th ...good site with Arbor Day activities here:
<http://www.apples4theteacher.com/holidays/arbor-day/>



Energy saving ideas/lots of info for home and work: http://ase.org/section/_audience/consumers

I **tweet articles** and other info about energy, green initiatives, sustainability, etc. Some contacts from around the world. Check it out at: www.twitter.com/wer4green (once there, click on Profile.)

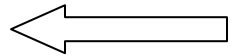
Remember, you can't control **cost increases**, but you can **control consumption**...and that's an environmentally friendly thing to do! Lower your carbon footprint **everyday** for Earth Day!
 Check out this site with **2 printable checklists/tips to conserve energy**:



<http://www.fightglobalwarming.com/page.cfm?tagID=267>

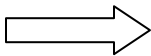
Click on this link to earthday.net to get the **History of Earth Day**: <http://www.earthday.net/node/77>

Go to www.earthday.net to help create "...A Billion Acts of Green" (click on continue)



2 Fun Interactive Kids' sites to use:

www.loseyourexcuse.gov (recommended by a Falling Spring Elementary student)
www.energystar.gov (go to the section for kids at the bottom and connections with **The Lorax** by Dr. Seuss)



It's **Earth Day Month** (April 22nd). Here are some sites you might want to check out for classroom ideas or just for your own reference. (Remember that **you can track your own home energy consumption on Green Quest...a free service on our CASD site or our Energy Management site:**
www.chambersburg.k12.pa.us/energy)

www.epa.gov/earthday (see "Pick 5 for the Environment" for even more ways to save!)

www.earthday.org

www.teachersfirst.com/holiday/earthday.cfm

<http://www.lessonplanet.com/lesson-plans/conservation-issues>

...and for general conservation information:

www.energystar.gov

www.planetpals.com

www.michaelbluejay.com/electricity

With some of our March bills in, here is an **Energy Progress Update on Savings**:

(Our first year in the program (Sept. 2007 to March 2008) compared to this year....)

- ★ **Electric**..... 9/2007 to 3/2008: **12.21%**.....9/2010 to 3/2011: **27.18%**
- ★ **Natural Gas**..... 9/2007 to 3/2008: **4.88%**.....9/2010 to 3/2011: **21.67%** ★
- ★ **Oil**..... 9/2007 to 3/2008: **2.14%**.....9/2010 to 3/2011: **16.10%**
- ★ **Elec/Gas/Oil**..... 9/2007 to 3/2008: **8.63%**.....9/2010 to 3/2011: **24.89%** ★

Thanks for helping to control our energy use in the CASD...now at a **25.03%** savings **for 43 months**, with some gas and electric bills pending for March. Savings now at **\$1,719,551.00**...enough to purchase 229 used cars at a cost of \$7,500 each!
Reduced our carbon emissions now by 10,661 equiv. metric tons...that **equates to 1,913 cars off the road for one year!**



BEST ELECTRIC SAVERS FOR MARCH TO COME! WAITING ON EPA FOR 2010 ENERGY STAR LABEL AWARDS FOR 15 TO 17 OF OUR BUILDINGS! THANKS FOR DOING YOUR PART TO CONSERVE ENERGY IN OUR BUILDINGS!