



YES! ENERGY ACTION PROJECT REPORT

Pine Island High School



WE ARE THE PINE ISLAND HIGH SCHOOL YES! TEAM

- Our team advisor is Megan Schimek
- 32 students were members of our YES! Team throughout the year



ADOPT-A-RIVER CLEAN-UP

Our YES! Team has adopted the North Fork of the Zumbro River that runs past the school. We did a Fall river clean-up on Sunday, October 2, 2011 and have our Spring clean-up scheduled for Sunday, April 28, 2012. Trash is collected from the river, weighed, and date is submitted to the MNPCA.



RECYCLING BINS

1. We cleaned, labeled and redistributed the bins we had
2. We ordered 17 additional paper recycling bins from Veolia Environmental Services
3. Every classroom and office now has a paper recycling bin
4. YES! Team members collect paper each Wednesday after school and set out for pick up



BLACKOUT DAY! AND EARTH HOUR

TEACHERS WERE ASKED TO TURN OFF A PORTION OR ALL OF THEIR LIGHTS ON FRIDAY, MARCH 30, 2012 AND STUDENTS WERE ASKED TO WEAR BLACK FOR BLACKOUT DAY!

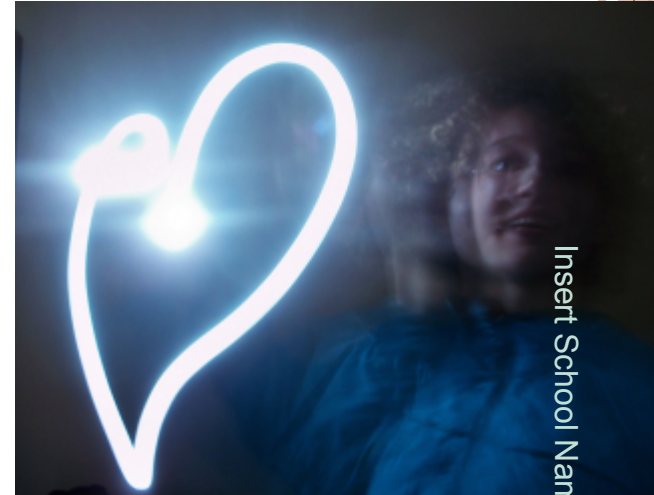


Video that we prepared for the high school announcements

EARTH HOUR PHOTO CONTEST

STUDENTS WERE ASKED TO PARTICIPATE IN EARTH HOUR AND SUBMIT PHOTOS OF THEIR ACTIVITIES. THE TOP 5 PHOTOS WON THEIR PHOTOGRAPHERS A BEDOL WATER CLOCK!

Winning photo entries



Insert School Name Here

BLUEBIRD HOUSES FOR OUTDOOR CLASSROOM

WE PURCHASED MATERIALS AND CONSTRUCTED BLUEBIRD HOUSES FOR OUR OUTDOOR CLASSROOM. EXTRA BIRDBOUSES WERE DONATED TO COMMUNITY MEMBERS TO INSTALL ON THEIR PROPERTY. MORE VARIETIES OF BIRDBOUSES WILL BE MADE AND INSTALLED THIS SPRING.



Insert School Name Here



Installing Bluebird Houses



BUCKTHORN REMOVAL AT OUTDOOR CLASSROOM

ON MONDAY, APRIL 23, ALL YES! TEAM MEMBERS AND BIOLOGY STUDENTS WILL PARTICIPATE IN A BUCKTHORN REMOVAL DAY AT OUT OUTDOOR CLASSROOM.

- Informational session and training will be provided to all workers
 - Invasive species intro.
 - Protocols from buckthorn removalSafety considerations
- Small Buckthorn will be pulled out by the roots
- Larger brush will be cut off and stumps will be treated with KillsAll (generic form of RoundUp)
- Buckthorn will be moved to city brush dump by city workers



KILL-A-WATT METERS

- Three Kill A Watt EZ were purchased and are available for checkout at our libraries. Along with each meter is training and instructional materials, as well and a guide for simple energy saving steps that homeowners can make in an attempt to lower their energy usage and electric bills!



CLEAN WATER AND ENERGY CONNECTIONS

- Our YES! Team researched facts on worldwide water and energy use. We constructed small fact sheets and put them by the bathroom faucets, light switches and in the computer labs.



ARBOR DAY TREE PLANTING – FRIDAY, APRIL 27, 2012

YES! TEAM MEMBERS WILL WORK WITH THE 4TH GRADE CLASSES AND PROJECT GO! TO PLANT TREES AT THE CITY PARK AND ALONG THE DOUGLAS TRAIL.

- .150 Trees (4 varieties) provided by the DNR
- .YES! Members will supervise and help teams of 4th graders plant trees



CFL DISTRIBUTION AT PINE ISLAND CHEESEFEST PARADE

- .Our YES! Team purchased 425 CFLs and will distribute them at our local Pine Island Cheese Fest parade. Our parade will be held on Sunday, June 10, 2012. Attached to each light bulb, will be a postcard that highlights the effectiveness of just changing out one light bulb, as well as other suggestions for simple steps that homeowners can take to reduce their energy use and carbon emissions.
- .Our local Hardware Hank sold us the light bulbs at a discounted rate (\$2.35 each vs. \$3.49)



RAIN GARDEN AT OUTDOOR CLASSROOM

- We are currently working with Greenwood Plants in Rochester, MN to develop blueprints for a rain garden that will be put in at our outdoor classroom. Greenwood Plants will order all plants and materials that are needed. Our garden will be constructed in late May.
- Several of us went to a training session on building and maintaining a water garden at Cascade Meadows Wetlands and Science Center in Rochester, MN.
- Our garden will feature native plants and grasses

