

livegreenlexington

SCHOOLS PARTNER



Cans for Cash participants at the Urban County Council Meeting

25 schools take part in Cans for Cash

The Bluegrass Partnership for a Green Community is pleased to announce the winners of the "Cans for Cash" school recycling contest.

The 25 participating schools collected more than 243,000 aluminum cans in this year's contest! That is 7,618 pounds of aluminum beverage cans, 32 percent more than was collected in 2010.

Based on information provided by Wise Recycling and Baker Iron and Metal, the following Fayette County schools collected the most pounds of cans per student:

- Small school category (fewer than 300 students) -- Montessori High School of Kentucky.
- Mid-size school category (300-599 students) -- Sayre School.

- Large school category (more than 600 students) -- Veteran's Park Elementary.

Six schools received prizes of \$600 based on pounds of cans alone. They were:

- Wellington Elementary -- 840 pounds.
- Lexington Universal Academy -- 709 pounds.
- Meadowthorpe Elementary -- 603 pounds.
- Cardinal Valley Elementary -- 551 pounds.
- Christ the King School -- 416 pounds.
- Paul Laurence Dunbar and Montessori Middle School of Kentucky tied at 346 pounds

CONTINUES ON BACK PAGE

Recycling Dumpsters beginning to appear

 The new LFUCG recycling Dumpsters are being delivered!

Once the Dumpsters are at the schools, the Rosies will be collected and LFUCG will collect recyclables by servicing the containers twice a week. The transition to container recycling has been a challenge and we greatly appreciate all those schools going above and beyond to help make the transition successful.

Special thanks to the following outstanding leaders:

- Arlington Elementary -- Charles Mink.
- Athens-Chilesburg -- Jimmy Eldridge.
- Eastside Technical Center -- Jim Blanton.
- Lafayette High School -- Mary Moll.
- Tates Creek High School -- Charlsa Mullikin.
- Rosa Parks Elementary -- Ted Davis, Jimmie Bond, and Brent Perry.
- Southern Elementary -- Val Raglin.
- Family Care Center -- Diane Woods and Bridgett Crutchfield.
- Cassidy Elementary -- Alan Chandler.

To learn more about what these Master Recyclers are doing in their schools, visit www.bgPRIDE.org/LiveGreenLexschools.htm

INSIDE:

Introducing the Bluegrass Youth Sustainability Council. [Page 2.](#)

Locust Trace hosts 'AgriTalk' broadcast. [Page 3.](#)

Water Education contest. [Page 4.](#)

Introducing the Bluegrass Youth Sustainability Council

The Bluegrass Youth Sustainability Council is a group of high school juniors and seniors representing all Fayette County High Schools. The students were selected by teachers and administrators as passionate leaders for sustainability issues.

The Council was created last year and is facilitated by Tresine Logsdon, Fayette County Public School's Energy and Sustainability Curriculum Coordinator. The Council seeks sustainability service projects to be involved with at their schools and in the community.

This year, the Council plans to continue community service projects and begin outreach and education through use of media. In addition, plans are being made for an Earth Day Event with a special guest speaker to showcase this year's sustainability projects.

Keep Lexington Beautiful projects a great success

This past spring, Bluegrass PRIDE educators worked with various Fayette County Schools to participate in Great American Cleanups. These events were started by the Keep Lexington Beautiful Commission to focus on litter education and prevention in Lexington and Fayette County.

The Great American Cleanups were a great success for students in Fayette County. More than 15 Fayette County Schools and organizations participated in cleanups with Bluegrass PRIDE.

These cleanups took place on school grounds, as well as local areas such as Gainesway Pond, between March 1st and May 31st.

The cleanup events were a great way to teach students about litter and the importance of taking pride in their local community. Bluegrass PRIDE educators are available to schedule your school's Great American Cleanup again this year!



Rosie made an appearance to help draw attention to the team's terrific efforts during the game.

Sporting event goes "Green" at Bryan Station High School

Bryan Station High School's Green Team stepped up recycling by hosting a "Green Game."

The students set up a display table at a football game to showcase their club and to increase awareness of recycling.

At the table, the students gave

out information about the club, sold T-shirts and helped bring awareness of the growing environmental efforts at BSHS.

They also set up additional Rosies at the end of the bleachers to allow an extra opportunity for fans to recycle their cans and plastic bottles during and after the game.

Middle school students design water treatment systems



Students used plastic cups and filters to learn about treatment systems.

Using a hands-on activity, Bryan Station Middle School students learned the process of purifying water by constructing small filters made from plastic cups, charcoal, sand, gravel and some different flocculation agents.

They began by learning how urban and rural pollution gets into waterways and contaminates the water. They also discussed how certain types of industrial pollution have been linked to genetic mutations in some aquatic species.

Using a collected water sample from a local pond, the students explored the water treatment process by using the filters they made.

Locust Trace hosts 'AgriTalk'

On November 17, Locust Trace AgriScience Farm hosted the National Farm-City Council Symposium.

Farm-City activities foster an understanding between rural and urban dwellers and an appreciation for agriculture and locally grown food.

The topic was "Childhood Obesity: The School Lunchroom Debate."

The first hour of the discussion was broadcast on AgriTalk, a nationally syndicated radio program hosted by Mike Adams. Panelists included two nutritional specialists and the Kentucky State President of Future Farmers of America.

Suggestions for improving nutrition included placing blenders in high school cafeterias for making fruit and yogurt smoothies and hydroponic lettuce for salads, often grown in school greenhouses for sale.

The Locust Trace FFA members voiced their opinion that the



FFA members voiced opinions about school lunches.

meats served should be locally raised and hormone-free.

Lunch was prepared and served by Chef Jim Olert's Culinary Arts students from Southside Technical Center.

Principal Joe Norman discussed how his dream of creating an animal science curriculum for Eastside Technical Center grew into the award winning Locust Trace, an agriculture-focused high school for Fayette and Woodford County students that also boasts an energy efficient facility.

Norman led participants on a tour of the school.

7 receive Jr. Stormwater Sleuth recognition



160 students have been recognized for completion of the Preschool Water curriculum for 2011-2012.

The following preschools have received the Jr. Stormwater Sleuth certificate for their students: Alberta N. Coleman: One Parent Scholar House, CO-OP Kindergarten, KinderCare Learning Center Custer Drive, Ecumenical Preschool, Harmony Day School, KinderCare Learning Center Wilhite Drive, and National Academy Learning Center.

Each student received a certificate to show that they know ways to save water, where litter should be placed and how polluted water can hurt people and animals.

Yates Elementary has new rain garden



In case you haven't noticed, be sure to check out the newly renovated Yates Elementary School on East New Circle Road.

During the renovation, a new rain garden was installed adjacent to Yates Science Lab in the school's outdoor classroom gardens.

Rainwater from the roof of the school building is directed to the rain garden and then dispersed to plants by graded inner rings.

Extra rain water is then directed down a drain to a stormwater sewer to prevent flooding.



Russell Cave offers Golden Rosie Award



Russell Cave Elementary gives the classroom doing the most recycling a Golden Rosie Award.

New classrooms are chosen weekly and the award is proudly displayed.

The students are motivated to recycle as much as possible to have the Golden Rosie Award in their classroom for the week.



KAW Excellence in Water Education Award



Kentucky American Water, FCPS and Bluegrass PRIDE are proud to partner this year for the Excellence in Water Education Award, a program that recognizes schools for teaching lessons and implementing initiatives on water issues, conservation and water quality.

The program allows schools to earn points by raising awareness or implementing initiatives that impact water quality or conservation. Initiatives may be reoccurring or new this year.

The three schools that earn the most points will receive \$500 at the Live Green Lexington Partner Recognition Ceremony in Norsworthy Auditorium in May.

Projects and lessons that can be applied toward the award are Bluegrass PRIDE water activities, a campus rain garden, water conservation awareness, Trout in the Classroom, KGHS Water Inventory, Water Planet Challenge activities or any classroom lesson that addresses issues such as erosion, water pollution, watersheds or the water cycle.

To participate, teachers may access the registration form and rubric in the Teacher & Parent Corner at www.Sustainability.FCPS.net.

25 schools take part in Cans for Cash

FROM THE FRONT PAGE

each. Both received \$300.

The 2011 Cans for Cash School Recycling Contest Awards' presentation was held at the Lexington Fayette Urban County Council Meeting on December 1, 2011. All participating schools received a plaque recognizing the school's efforts during the contest.

Wise Recycling, Baker Iron and Metal, Phinix LLC, and the Lexington-Fayette Urban County Government's Division of Waste Management contributed monetary prizes to reward the schools.

It is not too late to participate in Live Green Lexington Games

The Lexington Fayette Urban County Government and Bluegrass PRIDE are challenging schools throughout Fayette County to reduce their environmental footprint.

Through waste reduction and recycling, improved water quality measures, litter prevention, and energy reduction, this friendly competition will make Lexington a greener place to live and can improve your school's bottom line.

This competition is between different building types to find out who can most improve their green initiatives. No matter the size of your school, every group can make a difference. Sign up today and get recognized for improving the environment in the Live Green Lexington Games.

To participate in the Games, each school must fill out an initial game scorecard at the beginning of the competition and a final game scorecard at the end of the competition (due by June 30, 2012).

To download the scorecard



and get started, please visit the web site www.lexingtonky.gov/LiveGreenLexGames.

Participating schools will be recognized during the 6th Annual Live Green Lexington Partner Recognition Program in May.

Contact us at LiveGreenLexingtonGames@bgPRIDE.org or call us at (859) 266-1572 with questions or for more information.

Find us on Facebook



The Live Green Lexington Partner program now has a Facebook page.

Become our fan and keep up to date on new activities, information, and see what other schools and organizations are doing that are part of the program.

Visit www.bgPRIDE.org/LiveGreenLexingtonProgram.htm for the link to the Facebook page.

1st grade class has a great idea



It's inevitable: dryers eat socks. Ever wonder what to do with that one lonely sock? Well, Ms. Tracy Deltufo's first grade class at Southern Elementary has come up with a great solution!

Those lonely socks have been collected and used as easers on the classroom's dry erase board.



Class finds way to use lonely socks.

What a great way to reuse and give purpose to those misfit socks. Ms. Deltufo's class and those lonely single socks sure make a great pair.