

THE THREE R'S: REDUCE, REUSE, RECYCLE

Resources for Educators

Fall, 2008



The Clark County Waste Management District is dedicated to providing resources and learning opportunities to promote waste reduction practices in our community.

For more information about the programs in this brochure, contact Steve Schlather at 521-2022, or by mail at 1602 W. Main St., Springfield, OH 45504 or e-mail at sschlather@clarkcountyohio.gov.

More information also is available at the District's Web site:
www.32TRASH.org.

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Paper Retriever bins help both recycling and schools

Paper Retriever bins from Abitibi Bowater give schools a way to recycle and earn money.

Abitibi, a paper manufacturer, places its green-and-gold bins at schools, stores, churches, and other high-traffic spots to collect paper that can be used in recycling. The company empties the bins as often as needed.

Kerry Copeland, area manager for Abitibi Bowater, said any school with room for a bin on its parking lot is eligible to participate. The rate the company pays varies from \$5 to \$20 a ton, depending on how much is collected.

Copeland said the keys to success are having a visible and accessible location, having an advocate for the program, and getting participation from students, faculty, parents and others.

"For a school to participate, they really



For information about Abitibi Paper Retrievers, call (614) 443-6300 or go to www.paperretriever.com.

need to have that advocate and that promotion to make it successful," Copeland said.

Any school needing assistance in starting a program can call the Waste Management District at 521-2020.

Abitibi bins accept newspapers, magazines, catalogs, office and school paper, paperback books, mail, and spiral notebooks. Paper doesn't

need to be bundled, sorted, or have staples or clips removed.

Abitibi bins have been placed at Kroger stores, Catholic schools, the Clark County Recycling Center, and other locations in Clark County. But Copeland said the area can host more bins.

"As long as paper is still going to a landfill, there is still potential for us to get it," Copeland said.

Mini-grant helps kids learn, play

Three years later, a grant from the Clark County Waste Management District still helps bring rest and recreation for children at the Early Childhood Education Center.

Director Debra Kimble said children and staff at the center, located at 1001 E. John St., enjoy using the picnic tables, benches and a balance beam bought in 2005. The center

received a grant from the District to help pay for the items, which are all made from recycled plastic.

"Those items have held up very well," Kimble said. "I want something that will last forever and not need any maintenance, and the recycled plastic has proven itself."

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— Debra Kimble

The center, which serves more than 100 children from 6 weeks to 13 years old, uses the recycled-content furniture to help teach wise use of the earth's resources. The staff incorporates environmental awareness into everyday activities, such as making crafts out of reused boxes, cutting up scrap paper to make note paper and recycling cell phones and ink cartridges.

Like many non-profits, the center must use a variety of funding sources to keep its programs going, Kimble said. The grant from the Waste Management District provided crucial help in equipping the outdoor play area, she said.



Two girls play on a balance beam made from recycled content at the Early Childhood Education Center at 1001 E. John St. The center bought picnic tables, benches and the balance beam, with assistance from a Clark County Waste Management District grant, in 2005.

All Clark County schools, teachers are eligible to apply for mini-grants

The Clark County Waste Management District can provide funding for your school or class up to \$500 in support of waste reduction education projects and activities.

All Clark County/Springfield teachers and school districts are eligible to apply.

Projects that have been funded in past years include:

- Field trips to recycling facilities
- Setting up recycling programs
- Waste reduction education
- Buying recycled content equipment

Applications are available at the Waste Management District's Web site, www.32TRASH.org. Click on the "School Support" link in the menu on the left. Then click on the "Waste Reduction Grant" link.

Web offers resources for learning

Several Internet sites offer interesting, enjoyable ways to learn about recycling and related environmental topics. Here are a few good places to try:

The Go Green Initiative is a simple, comprehensive program designed to build environmental responsibility on school campuses across the nation. Founded in 2002, the Go Green Initiative unites parents, students, teachers and administrators in an effort to make real and lasting changes in their campus communities that will protect children and the environment



for years to come

Since its inception in 2002, the Go Green Initiative has been endorsed by the National Recycling Coalition, National School Boards Association, adopted by numerous State PTA Boards (including Ohio), implemented in all 50 states and the District of Columbia, along with schools in Canada, Mexico, Asia, Europe and Africa. There are currently over 1.5 million students and teachers in registered Go Green schools. Try it at www.gogreeninitiative.org.



Liv Greene

Greenopolis.com is the first "green," interactive, educational collaborative Web site to bring together communities, environmental groups, universities, foundations and corporations to reward individuals for making incremental positive environmental changes.

The site features the fictional character Liv Greene, who blogs about environmental issues.

Try it at: www.greenopolis.com.

Recycle City is an EPA-created site about Dumptown, the community where no one paid any attention to where their trash went, but then turned into Recycle City, where everyone learned to reduce, reuse and recycle.

Students can play the Dumptown game, in which they become city manager and get to choose programs and see what effect they have on the trash situation. (Shockwave 6.01 is required to play.)

Try it at www.epa.gov/recyclecity.

Earth 911 provides information to help people take action on recycling and product stewardship. The site tries to empower consumers to live responsibly and

sustainably. Earth 911 centralizes information and resources into a user-friendly, neutral network.



The site has tabs for students and teachers, including a variety of contests students can enter. The recycling locator is a useful feature. Type in what you want to recycle and your ZIP code and the locator finds an outlet near you.

Try it at Earth911.org.

TOURS OFFERED AT RECYCLING CENTER

We offer tours at the Recycling Center, 1602 W. Main St., Springfield. The tours last approximately one hour and can be tailored to your needs. Tours highlight the recycled content materials used in the renovation of our building. We also describe and demonstrate the collection and processing of materials at the Center.



1602 W. Main St.
Springfield, OH 45504

Visit the Clark County Waste Management District on the Web at www.32TRASH.org.
Or call 521-2020 for information about our programs and services.



Printed on recycled content paper.

Presentations are available for classrooms

The Clark County Waste Management District offers classroom presentations that focus on litter prevention and recycling.

Program Coordinator Steve Schlather and Sheriff's Deputy David Burch, the Environmental Enforcement Officer, are available to do a limited number of presentations for classrooms.

The presentations can be adjusted for grades Pre K-12.

Call Steve Schlather at 521-2022 to schedule or for more information.

Resources for teachers

Our young people need to develop an understanding of how they can best take care of our world's natural resources. The District has many resources to help you in providing environmental information:

Education Kits

30 kits using the Taking Care of Nature's Resources Curriculum (Pre-K-3rd Grade). Additional fun kits for other grades.

Resources (books, magazines, videos, links)

Call the District at 521-2020 for a complete listing.

Paper Recycling

Paper recycling stations where educators and students can recycle!

Waste Audits

The audit examines your school's waste stream and offers suggestions on how to reduce and recycle.

