



RE-NEWS

A Publication of the City of St. Louis
Recycling Program



February, 2005

Activity Highlight: Schools Taking Positive Steps

Congratulations are in order for the classes at Holy Family Catholic School, Adams Elementary, and St. Gabriel the Archangel.

These three schools are learning environmental stewardship through **Leadership in Environmental Action Projects (LEAP)**, a program sponsored by the Missouri Botanical Gardens' EarthWays Center.

Each school has instituted paper recycling practices in the classroom.

LEAP is a unique approach to resource education, which combines waste reduction training and real-life application of recycling solutions in the classroom. Through this action program, students reduce, reuse and recycle trash from their schools and communities, then inform others about solid waste and resource issues.

To learn more about how you can LEAP into this great educational opportunity, visit

<http://www.earthwayshome.org/leap.html>,

email earthways.center@mobot.org, or call the EarthWays Center at (314) 577-0220.

School Reminder

The City of St. Louis Recycling Program can assist you in implementing and institutionalizing recycling practices in your school.

Our goal is to have all schools recycling. About 70% of a school's waste is in the form of recyclable paper.

For every ton of paper your school recycles, your students will be saving 17 trees from destruction!

NEW RESOURCES! Books for loan

The Recycling Program has recently expanded its library! Here are some of the new resources we have available for educational use:

■ TOO MUCH TRASH (Book, K-3)

31 pages, large text

From the Rookie Read-About Science series, this easy reader explains what waste is, where it goes, and what we can do to minimize waste-related problems. *This book would be an excellent lead-in to one of our free educational programs, such as **Recycle Rangers**.*

■ GARBAGE COLLECTORS (Book, K-5)

28 pages, illustrated story book

A story about the daily activities of a neighborhood garbage collector, this book explains what happens to your waste after it leaves your house. The story also looks at ways children can reduce or reuse their garbage.

■ GARBAGE and RECYCLING

(Book, grades 6-9)

With strong information and excellent illustrations, this 32-page book can be an excellent supplement to your science curriculum. It contains step-by-step educational activity suggestions for a variety of topics, including waste production, water contamination, paper production, and recycling.

All of the educational books and videos in our library are available for loan for up to 4 weeks. For a complete list, or to learn more about a specific item, please contact the Recycling Program at recycle@stlouis.missouri.org, or 353-7176.

Spread the Word!

Do you know any educators, parents, or youth group leaders who would like to receive RE-NEWS from the City of St. Louis Recycling Program? Tell them to contact us at recycle@stlouis.missouri.org, or 353-7176, and we will add them to the e-mail list for this free publication.

Program Feature: THE PAPER TRAIL

The City of St. Louis Refuse Division offers visiting environmental education programs at no charge to all City public and private schools and youth groups. One of the most popular programs we offer is The Paper Trail.

The first part of this program involves an interactive in-class discussion. Students identify the many ways they use paper products in their lives, and learn the origin of these products. A Recycling Program staff member illustrates the life of a piece of paper, as it travels from the forest to the paper mill to the store.

To help students understand the importance of recycling, they are given the chance to *create their own recycled paper in the classroom!* This second half of the program can be demonstrated in the same day, or scheduled as a follow-up activity to lengthen the impact of the lesson.

To learn more about our educational programs, or to schedule a visit to your classroom, please email us at recycle@stlouis.missouri.org, or call us at 353-7176.

A note: We currently distribute RE-NEWS in electronic format, to conserve our natural resources and our budget.

A physical copy is, however, available at the Recycling Program office, located at 4100 S. First Street.

Recycling Fun!!! Find these 15 words in the crossword puzzle:

M M Z N K Y A L W H A K H O T	ALUMINUM
A E W E J H U D M J G N W N I	CONTEST
O S L T S C U L P T U R E I N	EARTH
L J Y G Q U I O Z D A M S X R	ENVIRONMENT
Y C P O Q K F G C O N T E S T	GLASS
Z S O O P S L E E O N A S G H	NEIGHBORHOOD
U G D E Q A L S R H K T U N S	PAPER
P P V F S W P I N R O C E M D	PLASTIC
L X U S B N V E Q O H T R A E	RECYCLE
A L U M I N U M R B B E P L F	REDUCE
S G J G E Z Y N F H W W C K T	REFUSE
T S A W V R A C I G T Y Y H U	REUSE
I J J H F B F T T I C G X L Q	SCULPTURE
C Y Y H R E D U C E L S O W R	TIN
Q C P U W B E S R N O D S Y P	URBANROOTS

From <http://school.discovery.com/>

Reader Submissions Welcome

The Recycling Program invites you to submit material for this monthly newsletter. Would you like to share your activities, lesson plans, "how to" tips, or something else related to waste management education? Please, e-mail us at recycle@stlouis.missouri.org. We look forward to hearing from you.

Steps you can take: Recycling Overhead Transparencies

Instead of throwing away used overhead transparencies, how about recycling them?

According to 3M's website, "Every year millions of pounds of polyester from transparency film is dumped into landfills. And though transparencies are classified as Type 1 polyester, which is normally easy to recycle, the recycling of imaged transparencies is so complicated that local recycling centers won't accept them. To help reduce this waste—and to take over where those centers leave off—3M has launched a program of its own to transform 3M Transparency Film into reusable polyester."

You can participate in this recycling effort by mailing your used transparencies to the 3M recycling company. To download a printable mailing label, visit the 3M website at http://www.3m.com/meetings/product_catalog/trans_recycle.jhtml.

Please remember: Recycling isn't the only step towards a greener earth... "Close the Loop," and buy recycled content transparencies!

Contact the City of St. Louis Refuse Division Recycling Program:

website: <http://stlouis.missouri.org/citygov/refuse>
email: recycle@stlouis.missouri.org
phone: 353-7176 (direct dial)
or 353-8877 (switchboard)

Printed on Recycled Paper!

