# **Environmental**

# RESOURCE GUIDE







### **GUIDE SYMBOLS:**



Air

Solid Waste

Water

Habitat/Conservation

Energy

**General Environment** 

Meets state education standards for Missouri

Meets state education standards for Kansas





www.marc.org/kceen

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#### Abitibi Consolidated – Recycling Division

 510 Division Street, Kansas City, KS 66103
 Contact: Donna Utter

 Phone: (913) 722-9022
 E-mail: Donna\_utter@

 Fax: (913) 722-9060
 Web site: www.paperr

Contact: Donna Utter E-mail: Donna\_utter@abitibiconsolidated.com Web site: www.paperretriever.com



landfill topics **Program types:** Classroom presentation, teacher resources **Program lengths:** One-time, preparatory and follow-up, long-term / ongoing **Target Grade Levels:** K–Post-Secondary

**Program topics:** Solid waste, water, natural resource conservation,



**Program lengths:** One-time, preparatory and follow-up, long-term / ongoin **Target Grade Levels:** K–Post-Secondary **Cost:** Call for information

**Description:** The Paper Retriever program is a mixed-paper recycling program designed for schools, churches and not-for-profits. Educational programs are offered to help recycling programs grow, help identify the relationship between consumption and natural resource conservation, demonstrate the cycle of paper recycling, and illustrate water quality protection through proper disposal and landfill design. The program offers a mascot, "Pepper, the Paper Retriever," as part of its presentation to kids. Also available are a video of the paper recycling process; teacher kits with curriculum; and ideas for classroom activities, games and recycling information. Rebates are paid on tons collected.

Service/volunteer opportunities: Call for more information.

#### Anita B. Gorman Conservation Discovery Center

4750 Troost, Kansas City, MO 64110	Contact: Kathie May
Phone: (816) 759-7305 Ext. 2241	E-mail: Kathleen.May@mdc.mo.gov
<b>Fax:</b> (816) 759-7333	Web site: www.mdc.mo.gov/areas/kcmetro/



Program topics: Water, wildlife / habitat
Program types: Field trip, teacher resources, volunteer / service learning, entertainer / entertainment
Program lengths: Preparatory and follow-up

Target Grade Levels: K–Post-Secondary

Program cost: Free

**Description:** Discovery Center hosts free school field trip programs in their six interactive workshops. Nature's Bounty examines the ethics of hunting and fishing; Nature's Garden features native plantings; Nature's Aquarium explores local watersheds; Exploring the Outdoors studies the habitats of Missouri's animals; Nature's Palette uses art to examine Missouri's trees; Woodworking for Wildlife looks at bird habitats as students build bird feeders or nest boxes. Free public programs are also available on Saturdays.

**Service/volunteer opportunities:** Volunteer opportunities available. Internship opportunities available for college students.

#### **Blue River Watershed Association**

7930 State Line Road, Suite 204 Prairie Village, KS 66208 Phone: (816) 309-0980

**Contact:** Kate Delehunt E-mail: kdelehunt@brwa.net Web site: www.brwa.net



**Program Topics:** Water

Program Types: Classroom presentation, field trip, teacher resources, volunteer / service learning **Program Lengths:** One-time, preparatory and follow-up, long-term / ongoing Target Grade Levels: K–12

Cost: Free

**Description:** The Blue River Watershed Association provides watershed education and action opportunities to school groups and community members through water quality monitoring, stream curricula, stream cleanup projects, restoration projects, public outreach, student conferences and learning fairs. Service / Volunteer Opportunities: Students may earn service hours by participating in river clean-ups and restoration projects. Volunteer mentors accompany students on water field studies.

#### **Bridging The Gap**

Contact: Laura O'Brien, 435 Westport Rd. #23, Kansas City, MO 64111 Volunteer Coordinator Phone: (816) 561-1087 E-mail: volunteer@bridgingthegap.org **Fax:** (816) 561-1091

**Web site:** www.bridgingthegap.org



Program Topics: Air, recycling/ waste reduction, water, Wildlife / habitat, energy, global warming **Program Types:** Volunteer / service learning **Program Lengths:** One-time, long-term / ongoing **Target Grade Levels:** K–12 Cost: Free **Description:** Bridging The Gap offers a wide variety of volunteer opportunities for students, focusing on recycling, trees, litter, ecological restoration, environmental education and more.



#### Burr Oak Woods Conservation Nature Center

1401 NW Park Rd., Blue Springs, MO 64015Phone: (816) 655-6263 ext. 232Fax: (816) 655-6267

Contact: Lisa LaCombe E-mail: lisa.lacombe@mdc.mo.gov Web site: www.burroakwoods.org

**Program Topics:** Wildlife / habitat

**Program Types:** Classroom presentation, field trip, volunteer / service learning, entertainer / entertainment

**Program Lengths:** One-time program lengths run from one hour to all day. Programs available for ages birth to adult

Target Grade Levels: Preschool–Post-Secondary

Cost: Free

**Description:** With over 1,000 acres of land and five different hiking trails, the center offers a variety of programs for the general public, schools and scouts. Programs are hands-on and involve outdoor learning about fish, forests and wildlife. For scouts, the center offers backpacks that can be checked out by leaders. The center offers naturalist and volunteer-naturalist programs designed to help Girl Scouts work toward patch requirements. The center also has a Missouri Department of Conservation volunteer program for adults. Volunteers assist with interpretive programs and are involved with resource management and research. Burr Oak Woods is open to the public seven days a week. The nature center is open from 8 a.m. to 5 p.m. Monday through Saturday and noon to 5 p.m. on Sundays. The interpretive center has a variety of exhibits including a wildlife observation room and 3,000-gallon fish tank with native Missouri fish on display. A variety of native reptiles and amphibians are also on display.

#### **Cave Spring Interpretive Center**

8701 E. Gregory, Kansas City, MO 64133 Phone: (816) 358-2283

E-mail: cavespringkc@aol.com Web site: www.cavespring.org



**Program topics:** Wildlife / habitat, other **Cost:** \$1-\$6 admission

**Description:** Cave Spring is a 36-acre nature center and historic area located in eastern Kansas City, Missouri. The area includes an interpretive center building, picnic area and scenic walking trails. Its mission is to provide education on the stewardship of the natural environment and cultural history of the Kansas City area. Educational opportunities include hikes and service projects for groups of 10 or more, specializing in activities for scouts, school and child care groups.

**Service/volunteer opportunities:** Assistance with educational programs, building and grounds maintenance, historical research and environmental studies.

#### Children's Museum of Kansas City

4601 State Ave., Kansas City, KS 66102 **Phone:**(913) 287-8888 **Fax:** (913) 287-8332 Contact: Janene Brown E-mail: childrensmuseumofkc@hotmail.com Web site: www.kidmuzm.org



Program Topics: Recycling / waste reduction, Wildlife / habitat
Program Types: Classroom presentation, field trip, teacher resources
Program Lengths: One-time, long-term / ongoing
Target Grade Levels: Preschool–Grade 3
Cost: Check Web site for current programs and pricing.
Description: The museum's Recycled Materials Center collects and stocks recycled items from homes and businesses. Teachers can buy these low-cost items for creative projects and classroom learning activities. Proceeds support the museum and its hands-on learning activities. The museum also offers a hands-on program about rainforests and ecosystems.
Service / Volunteer Opportunities: Call for info.

#### Deanna Rose Children's Farmstead

13800 Switzer Rd.	Contact: Heather Krejci
Overland Park, KS 66210	<b>E-mail:</b> heather.krejci@opkansas.org
<b>Phone:</b> (913) 897-2360, ext. 22	Web site: www.opkansas.org/ Vis/
<b>Fax:</b> (913) 897-4948	Farmstead/index.cfm



Program Topics: Wildlife / habitat, other Program Types: Field trip, volunteer / service learning, entertainer / entertainment

Program Lengths: One-time Target Grade Levels: Preschool–12

**Cost:** Admission is free. Guided tours are \$5.00 per person.

**Description:** The Deanna Rose Children's Farmstead is a children's petting farm that features live farm animals to pet and feed, tours, horse-drawn wagon rides, fishing, pony rides, playgrounds and a circa-1900s one-room schoolhouse and Indian encampment. The farmstead is open daily from 9 a.m. to 5 p.m., April 1 through October 31, with extended hours to 8 p.m. beginning Memorial Day weekend through Labor Day weekend.

**Service** / **Volunteer Opportunities**: During the open season there are daily opportunities for docents and volunteers.

#### **Deffenbaugh Recycling**

2404 S. 88th Street, Kansas City, KS 66111 **Phone:** (913) 441-9660 **Fax:** (913) 441-9670 Contact: Delores Walton E-mail: dwalton@planetkc.com Web site: www.deffenbaughindustries.com

Program Topics: Recycling / waste reduction Program Lengths: Long term / ongoing Target Grade Levels: Preschool–Adult Cost: Free

**Description:** Deffenbaugh Recycling provides a free paper recycling program consisting of a six-yard container with service based on tons produced. Locations encourage staff, parents and the community to deposit their newspapers, inserts, magazines, and school and office papers in the recycling containers. Rebates are paid on tons collected.

#### EarthWorks—A Program of The Learning Exchange

8300 NE Underground Dr., Kansas City, MO 64161 Phone: (816) 751-4172 Fax: (816) 454-0557

Contact: Therese Hernandez E-mail: thernandez@lx.org Web site: www.lx.org



Program Topics: Air, water, Recycling / waste reduction, wildlife / habitat, energy, otherProgram Types: Classroom presentation, field trip, teacher resources,

volunteer / service learning **Program Lengths:** One-time, preparatory and follow-up **Target Grade Levels:** Grades 3–5

Cost: \$18 per student

**Description:** EarthWorks is an experiential learning program of The Learning Exchange. This program prepares teachers of third and fourth graders to implement a four- to six-week environmental science curriculum that is aligned to Kansas and Missouri state curriculum standards in science, math and communication arts and / or writing. Students explore five Midwestern habitats during a five-hour experience in the 35,000 sq. ft. underground learning laboratory at Hunt Midwest Subtropolis. Each habitat puts a team of students to the test with a simulated natural event—a flood, wildfire, algae bloom or drought — challenging students to work together to restore the habitat to life-sustaining levels. Curriculum includes teacher and volunteer training sessions and materials; classroom instructional materials for students and teachers; materials for use during the on-site visit to EarthWorks; and phone consultation to assist with program implementation. Parents of students with special needs are encouraged to participate in training prior to the on site visit. **Service / Volunteer Opportunities:** Parents can volunteer for the day students visit. Volunteers willing to help in the office are also welcome.

#### Eco Elvis

7420 Mercier, Kansas City, MO 64114 **Phone:** (816) 268-8832 Contact: Matt Riggs E-mail: kcriggs@everestkc.net Web site: www.ecoelvis.com



Program Topics: Air, water, recycling / waste reduction, wildlife / habitat, energy, diet and buying habits
Program Types: Classroom presentation, entertainer / entertainment
Program Lengths: One-time.
Target Grade Levels: Preschool–Adult
Cost: Free for schools in the eight-county area during the school day. Hourly fee of \$175 for evening and weekend shows.
Description: Eco Elvis, Kansas City's own "Green" Elvis, uses recycled Elvis songs, humor and hands-on presentations to educate adults and kids about environmental issues and provide them with ways to take action to help the environment.

#### **Ernie Miller Nature Center**

Johnson County Parks & Recreation District 909 N. 7 Hwy., Olathe, KS 66061 **Phone:** (913) 764-7759 **Fax:** (816) 764-0109

Contact: Bill McGowan E-mail: bill.mcgowan@jocogov.org Web site: www.erniemiller.com



Program Topics: Water, wildlife / habitat, energy, other
Program Types: Classroom presentation, field trip, volunteer / service learning
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–6; Grades 9–12
Cost: Call for information



**Description:** The center provides wildlife and nature exhibits and a wide variety of environmental and historical programming including outreach, field trips and summer camps.

**Service** / **Volunteer Opportunities:** Park clean-up days, special events, ongoing projects and trail maintenance.



#### George Owens Nature Park

1601 S. Speck Rd., Independence, MO 64057 **Phone:**(816) 325-7115 **Fax:** (816) 325-7952

**Program topics:** Wildlife / habitat

Contact: Matthew Garrett E-mail: matt.c.garrett@gmail.com Web site: www.ci.independence.mo.us/ parksandrec/pdf/envprograms.pdf



Program types: Classroom presentation, field trip, teacher resources, volunteer / service learning, entertainer / entertainment
Program lengths: Long term / ongoing
Target Grade Levels: Preschool–12
Program cost: Call for information.
Description: The park offers programs on wildlife, hiking and service projects for scouts. New programs include: Winter Solstice Hike (seasonal), Environmental program — Jr. Naturalist, and Nature Story Time for two- to five-year-olds.
Service / Volunteer Opportunities: Variety of work projects available for youth groups.

#### **Grassland Heritage Foundation**

PO Box 394, Shawnee Mission, KS 66201 Phone: (913) 262-3506 **Contact:** Sue Holcomb **Web site:** www.grasslandheritage.org



Program Topics: Wildlife / habitat, other
Program Types: Classroom presentation, teacher resources, volunteer / service learning
Program Lengths: One-time, long-term / ongoing
Target Grade Levels: Preschool–12

Cost: Free

**Description:** The Grassland Heritage Foundation offers programs on prairie habitat and Plains Indians. The 45- to 60-minute bison presentation offers handson education to explain the many ways plains tribes used bison. Books about prairie and native species are available for loan. There are opportunities for volunteers to help lead programs and provide hands-on prairie maintenance. **Service / Volunteer Opportunities:** Opportunities to assist with programs and prairie maintenance.

#### **Healthy Sounds**

PO Box 40304, Overland Park, KS 66024 **Phone:** (913) 888-5517 **Fax:** (913) 888-8204 **Contact:** Barry Bernstein **E-mail:** barry@healthysounds.com **Web site:** www.healthysounds.com



Program Topics: General environmental topics
Program Types: Classroom presentation, entertainer / entertainment
Program Lengths: One-time
Target Grade Levels: Preschool–8
Cost: \$350
Description: Healthy Sounds provides interactive musical drumming
programs to a large variety of audiences. Participants get to create their own music.

Service / Volunteer Opportunities: Summer opportunities available.

#### **Heartland All Species Project**

5644 Charlotte, Kansas City, MO 64110 Phone: (816) 361-1230 **Contact:** Marty Kraft **E-mail:** martyk@allspecies.org **Web site:** www.allspecies.org



**Program Topics:** General environmental topics **Cost:** Free

**Description:** Heartland All Species Project works to instill a sense of community and to help community members see themselves in a responsible relationship to the environment. The project integrates youth gardening and horticulture programs, marketing native and food plants to neighbors, permaculture design, classes and other events to build a green neighborhood.

**Service** / **Volunteer Opportunities:** Assistance with gardening, composting and community market.



#### Hillsdale Water Quality Project

One New Century Pkwy., Suite 115 New Century, KS 66031 Phone: (913) 829-9414 Fax: (913) 393-1394 **Contact:** Gale Garber **E-mail:** ggarber@hwqp.org **Web site:** www.hwqp.org

Program Topics: Water



**Program Lengths:** One-time, preparatory and follow-up, long-term / ongoing **Target Grade Levels:** Preschool–Adult

Cost: Free

**Description:** The Hillsdale Water Quality Project is a non-profit, volunteer-based organization working to improve water quality in Hillsdale Lake. Staff and volunteers work with youth, public groups and students to provide educational outreach materials, stream team monitoring, field trips and presentations. They offer the EnviroScape presentation to younger students which focuses on watersheds and water pollution. The project's Stream Team program offers training and resources as well as in-class and field assistance to teachers. **Service / Volunteer Opportunities:** Stream cleanups, storm drain stenciling, stream team monitoring (within the Marais des Cygnes Basin and Hillsdale Watershed) and newsletter labeling.

#### Jay and Leslie's Laughing Matters

PO Box 1312, Mission, KS 66222 **Phone:** (913) 432-4555 **Contact:** Jay and Leslie Cady **E-mail:** laughing@kc.rr.com **Web site:** www.leslieandjay.com



Program Topics: Air, water, recycling / waste reduction, energy
Program Types: Classroom presentation, entertainer / entertainment
Program Lengths: One-time
Target Grade Levels: K–6
Cost: Call for info
Description: In their 45-minute school assembly, "Juggling the Earth's Resources,"
Jay and Leslie use juggling and humor to explore ozone depletion, global
warming, the water cycle and recycling. Solid science and sidesplitting fun.

#### Jerry Litton Visitor Center

16311 DD Hwy., Smithville, MO 64089 **Phone:** (816) 532-0174 **Fax:** (816) 532-4986 Contact: Derek Dorsey E-mail: derek.r.dorsey@usace.army.mil Web site: www.nwk.usace.army.mil/smithville/ smithville\_home.htm



Program Topics: Water, wildlife / habitat, water safety Program Types: Classroom presentation, field trip Program Lengths: One-time Target Grade Levels: K–6 Cost: Free

**Description:** The Jerry Litton Visitor Center offers displays, videos, a viewing tower, an aquarium and bird viewing. A 60-seat theater provides space for training sessions, hunter and water safety classes and video viewing. An interactive kiosk in the main lobby provides the visitor with information on sightseeing and the history and management of Smithville Lake. **Service / Volunteer Opportunities:** Adopt-a-flower bed, trail maintenance and Federal Lands Clean-Up Day (Saturday after Labor Day).

#### Johnson County Conservation District

930 E. 56 Hwy, Olathe, KS 66061 Phone: (913) 764-1931 Fax: (913) 829-4290 **Contact:** Gayla Speer **E-mail:** gayla.speer@ks.nacdnet.net



Program Topics: Water, recycling / waste reduction, wildlife / habitat
Program Types: Classroom presentation
Program Lengths: One-time, preparatory and follow-up
Description: The Johnson County Conservation District provides the following programs: Enviroscape, which demonstrates pollution issues and solutions; Stream Trailer, an outdoor activity that demonstrates stream movement and reaction to outside influences; and presentations using Project Wet, Project Wild and Project Learning Tree.

Service / Volunteer Opportunities: Assist with Earth Teams for events.

#### Johnson County K-State Research and Extension

11811 South Sunset Dr., Suite 1500
Olathe, KS 66061
Phone: (913) 715-7000
Fax: (913) 715-7005

Contact: Dennis Patton E-mail: dpatton@oznet.ksu.edu Web site: www.oznet.ksu.edu/johnson





Program Topics: Water, recycling / waste reduction, wildlife / habitat
Program Types: Classroom presentation, teacher resources
Program Lengths: One-time
Target Grade Levels: K–12
Cost: Free
Description: Johnson County K-State Research and Extension provides
educational resources on composting, integrated pest management, water quality

and other environmental issues associated with the home and gardening. Service / Volunteer Opportunities: Volunteer training program available.

#### Kansas Association for Conservation and Environmental Education (KACEE)

2610 Claflin Road, Manhattan, KS 66502 **Phone:** (913) 287-6879 **Fax:** (785) 532-3305

Contact: Shari Wilson E-mail: swilson@kacee.org Web site: www.kacee.org



**Program Topics:** Air, water, recycling / waste reduction, wildlife / habitat, energy, other

Program Types: Teacher resources, volunteer / service learning
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–Post-Secondary; other
Cost: Workshop fees range from \$15 to \$25
Description: KACEE is a statewide organization that offers training and

**Description:** KACEE is a statewide organization that offers training and certification, a newsletter, networking opportunities, resources, and an annual conference to teachers and non-formal educators. Trainings include the following projects and subjects: Project Learning Tree, Project WET, Project WILD, Project WILD Aquatic, Water Festival Coordinator Training and Small Grants, Investigating Your Environment, Community-Based Environmental Issues Forums, advanced workshops on special topics and technical assistance in developing outdoor wildlife learning sites (OWLS).

**Service** / **Volunteer Opportunities:** Committee work for conference planning, workshop facilitation and assistance with water celebrations.

#### Kansas Association of Teachers of Science (KATS)

PO Box 1172, Mission, KS 66222-1172 **Phone:** (913) 432-9823 **Contact:** Gary Andersen **E-mail:** gander@kckps.org **Web site:** www.kats.org



Program Types: Teacher resources

Program Lengths: Long-term / ongoing

Target Grade Levels: Post-Secondary; other

**Cost:** KATS Kamp Conference is approximately \$200 for registration, lodging and meals

**Description:** A state chapter of the National Science Teachers Association, KATS is an organization that educators can join to support each other in their endeavors to teach in all levels and fields of the sciences.

#### Kansas City Environmental Education Network (KCEEN)

600 Broadway, Ste. 300, Kansas City, MO 64105 Phone: (816) 701-8313 Fax: (816) 421-7758

Contact: Matt Riggs E-mail: mriggs@marc.org Web site: www.marc.org/Environment/ kceen/index/htm



**Program Topics:** Air, water, recycling / waste reduction, wildlife / habitat, energy, other

Program Types: Teacher resources

**Target Grade Levels:** Teachers and non-formal environmental educators **Cost:** Free

**Description:** KCEEN is a network of environmental education organizations serving Pre-K–12 educators in the Kansas City region. KCEEN's mission is to provide an open forum for the exchange of ideas and information regarding environmental education. KCEEN's vision is to improve and expand environmental education throughout the Kansas City region.

#### Kansas City, Mo., Health Department

2400 Troost, Suite 3200, Kansas City, MO 64108 **Phone:** (816) 513-6313 **Fax:** (816) 513-6290 Contact: Jennifer Wilson E-mail: jennifer\_wilson@kcmo.org Web site: www.kcmo.org



#### Program Topics: Water

**Program Types:** Classroom presentation, field trip, volunteer / service learning **Target Grade Levels:** K–Post-Secondary; other **Cost:** Call for info

**Description:** Environmental Health Services is responsible for education on and regulation of air quality, food service, childhood lead poisoning prevention, lodging, child care and swimming pools.

#### Kansas City, Mo.. Water Services

4800 E. 63 St., Kansas City, MO 64130 **Phone:** (816) 513-0232 **Fax:** (816) 513-0175

**Contact:** Colleen Newman-Rigg **E-mail:** colleen\_newman@kcmo.org **Web site:** www.kcmo.org/water



Program Topics: Water Program Types: Classroom presentation Program Lengths: One-time Target Grade Levels: Preschool–Post-Secondary; other Cost: Free

**Description:** Kansas City, Missouri, Water Services will send an expert from their speakers' bureau, who will give the presentation and use videos geared to the age of the audience. The presentation will provide information from experts on water treatment, wastewater treatment, stormwater and related environmental issues.

#### Kansas City Public Television (KCPT)

125 E. 31st St., Kansas City, MO 64108 **Phone:** (816) 756-3580 **Fax:** (816) 931-2500 Web site: http://www.kcpt.org/eats



Program Topics: Air, water, recycling / waste reduction, wildlife / habitat, energy, other
Program Types: Teacher resources
Target Grade Levels: Grades 5-8

**Cost:** Call for info

**Description:** "E-Eats" is an interactive Web site that provides information and challenging activities around a fictional fast food restaurant and four main topics: food production, consumption, packaging and building construction. The site focuses on how these human activities impact the environment and challenges students to become active decision-makers in the process. Each of the four sections of the Web site contain interactive activities, lesson plans for teachers to download and a series of questions that challenge students' knowledge about each topic.

#### Kansas City Zoo

6800 Zoo Dr., Kansas City, MO 64132 Phone: (816) 513-5723 Fax: (816) 513-5850 **Contact:** Tricia Hanska **E-mail:** education@fotzkc.org **Web site:** www.kansascityzoo.org



Program Topics: Recycling / waste reduction, wildlife / habitat, other
Program Types: Classroom presentation, field trip, teacher resources,
volunteer / service learning, entertainer / entertainment
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–Post-Secondary
Cost: Call for info

**Description:** The Kansas City Zoo offers a variety of programs focusing upon preservation of species and wildlife management. The zoo has a collection of 6000 publications available by appointment. Other resources include: teaching kits, resource trunks, field trips, teacher workshops and free activities online. Please visit "Educational Programs" at www.kansascityzoo.org for more information.

**Service** / **Volunteer Opportunities:** A variety of volunteer opportunities available for both youth and adults. Please visit "Volunteers" at www.kansascityzoo.org for more information.

#### Kansas Department of Health & Environment-Bureau of Waste Management

1000 SW Jackson, Suite 320, Topeka, KS 66612 **Phone:** (800) 282-9790 **Fax:** (785) 296-8909 Contact: Kent Foerster E-mail: kfoerster@kdhe.state.ks.us Web site: www.GetCaughtRecycling.Org



Program Topics: Recycling / waste reduction
Program Types: Classroom presentation, teacher resources, entertainer / entertainment
Program Lengths: Long-term / ongoing

Target Grade Levels: Grades 4–6

Cost: Call for info

**Description:** KDHE provides teacher resource guides, an interactive Web site, student activity books and a newsletter, two "eco-friendly" entertainers in schools to teach the three R's, custom pilot projects and conducts various awareness and education activities.

#### Kansas Department of Wildlife & Parks

Prairie Center, 26325 W. 135th St. Olathe, KS 66061 Phone: (913) 856-7669 Fax: (913) 856-4613 Contact: Alaine Neelly Hudlin E-mail: alaine@wp.state.ks.us Web site: www.kdwp.state.ks.us/education/ WES/PrairieCenter.html



**Program Topics:** Air, water, recycling / waste reduction, wildlife / habitat, energy, land use / human impact

**Program Types:** Classroom presentation, field trip, teacher resources, volunteer / service learning

**Program Lengths:** One-time, preparatory and follow-up, long-term / ongoing **Target Grade Levels:** Preschool–Post-Secondary; Scouts and YMCA **Cost:** Free

**Description:** KDWP Wildlife Education Service conducts formal and informal education programs, trainings, in-services and workshops for youth and adults. All education incorporates Kansas wildlife into the focus content, i.e. recycling, land use practices, air quality, etc.

#### Kansas StreamLink-Kaw Valley Heritage Alliance

412 East 9th Street, Lawrence, KS 66044 **Phone:** (785) 840-0700 **Fax:** (785) 843-6080

Contact: Allison Reber E-mail: streamlink@streamlink.org; kvha@kvha.org Web site: www.streamlink.org; www.kvha.org



**Program Topics:** Water, wildlife / habitat, environmental history and community training

**Program Types:** Classroom presentation, field trip, teacher resources, volunteer / service learning

**Program Lengths:** One-time, preparatory and follow-up, long-term / ongoing **Target Grade Levels:** K–Post-Secondary; other

**Cost:** Call for info

**Description:** StreamLink Training: Kansas StreamLink provides training and materials to help start and maintain Watershed Study Teams. Standard training (four hours) includes review of program materials and demonstration of StreamLink stream sampling protocols. Extended trainings (full-day or weekend) also include extension activities and presentations to enhance your stream studies program. All participants receive a Stream Studies Manual, water quality monitoring kit and other materials as available. Watershed Teams: All Watershed Teams are eligible to receive site-specific teaching materials and curriculum guidance, on-site assistance with water-study endeavors, use of the Kansas StreamLink Web site as a sharing and teaching device, connections to other groups working on similar issues, and opportunities to take part in educational events throughout the year (i.e., fall StreamLink Teacher Training & Social, the StreamLink Spring Student Gathering, etc.). Watershed teams must submit an application (available online at www. streamlink.org) and documentation of their watershed studies.

**Service** / **Volunteer Opportunities:** Volunteer opportunities include serving as a watershed mentor to assist students with water studies and / or present at student gatherings and other special events.

#### **KCN**ature.org

#### Web site: www.KCNature.org



**Program Topics**: Air, water, recycling / waste reduction, wildlife / habitat, energy, other

**Description:** The Kansas City Nature Coalition is a collaboration of 12 organizations that built this Web site to serve as a single entrance portal to all of the various and separate Web sites of the group. This portal site provides the different groups with a collaborative opportunity to communicate with the people of Greater Kansas City about activities and opportunities that those with interests in one group might also find in another group. The goal is that Kansas Citians will be served by a single information source that shares common major calendar items and a common base of interested users.

#### **Kemper Outdoor Education Center**

8201 Jasper Bell, Blue Springs, MO 64105 **Phone:** (816) 229-8980 Web site: http://www.jacksongov.org/ content/1169/1215/



**Program Topics:** Water, recycling / waste reduction, wildlife / habitat **Program Types:** Field trip

**Description:** The Kemper Outdoor Education Center offers guided interpretive programs for classrooms, youth groups and organizations large and small. Choose from programs as simple as a nature hike through the outdoor classroom to an all day multi-station outdoor adventure. The interpretive staff conducts programs on reptiles and amphibians, fishing, composting, pet care, canoeing, nature hikes and more.

#### Lakeside Nature Center

 4701 E. Gregory Rd., Kansas City, MO 64132
 Contact:

 Phone: (816) 513-8960
 Web site:

 Fax: (816) 513-8964
 Veb site:

Contact: Martha Brown Web site: www.lakesidenaturecenter.org



Program Topics: Wildlife / habitat
Program Types: Classroom presentation, field trip, teacher resources, volunteer / service learning, entertainer / entertainment
Program Lengths: One-time
Target Grade Levels: Preschool–Post-Secondary
Cost: \$3 per person, per program
Description: Lakeside Nature Center provides environmental education about native Missouri wildlife, habitat conservation, native animal rehabilitation, and a variety of hands-on programs for kids and adults. Certain programs fulfill scout badge requirements. Friends of Lakeside Nature Center offers a traveling
Wildlife Education Booth with live animals and a "touch table" available for field days, company picnics, fairs, schools, etc., for an hourly fee.
Service / Volunteer Opportunities: Education Volunteers and Wildlife Care (application and interview required).

#### Little Blue River Watershed Coalition

6103 Noland Road, Kansas City, MO 64133 **Phone:** (816) 356-4040 **Fax:** (816) 356-1504 **Contact:** Larry O'Donnell **E-mail:** info@littleblueriverwc.org **Web site:** www.littleblueriverwc.org



**Program Topics:** Water, wildlife / habitat

**Description:** The Little Blue River Watershed Coalition is a nonprofit, grassroots community organization that is working to protect and restore the Little Blue River watershed. It offers public education and outreach for citizens, businesses and civic organizations; encourages citizen participation in public hearings and on planning and stormwater committees; works with developers, cities, counties and residents to implement and enforce erosion and sediment control; and offers technical expertise to policy-makers regarding best management practices and measurable goals to satisfy EPA measures.

#### Martha Lafite Thompson Nature Sanctuary

407 N. LaFrenz Rd., Liberty, MO 64068 **Phone:** (816) 781-8598 **Fax:** (816) 781-7210 **Contact:** Carla Fairbanks **E-mail:** carla@naturesanctuary.com **Web site:** www.naturesanctuary.com



Program Topics: Wildlife / habitat

Target Grade Levels: K-12

**Cost:** Free admission. A \$1 donation is requested for groups larger than 10. Program fees vary from \$3 to \$25.

**Description:** The Nature Sanctuary provides habitat for wildlife and offers educational programs for organized groups. Diverse programs include prairie ecology, wildflower identification, bird feeding, hiking and fossils.

**Service** / **Volunteer Opportunities:** Work service days and volunteer training program available.

#### Master Gardeners Johnson County Office

11811 South Sunset Drive, Olathe, KS 66062
Phone: (913) 715-7050; (913) 764-6300
Fax: ((913) 764-6305

Contact: Dennis Patton Web site: www.oznet.ksu.edu/johnson/ hort/m\_gardener/MGhmpg.htm



**Program Topics:** Water, wildlife / habitat **Target Grade Levels:** K–Post-Secondary **Cost:** Free or minimal costs

**Description:** Master Gardeners is a program of the Kansas and Missouri state university outreach and extension offices. Master Gardeners are volunteers who undergo extensive training and are under the supervision of county extension agents. Area-specific gardening information is provided to the public through plant clinics, classes, workshops, etc. Several projects are geared toward children.



#### Master Gardeners Leavenworth County Office

500 Eisenhower Rd., Suite 103 Leavenworth, KS 66048 **Phone:** (913) 250-2300 **Fax:** (913) 250-2312

Contact: Leon Stites E-mail: lv@lists.oznet.ksu.edu Web site: www.oznet.ksu.edu/leavenworth/



Program Topics: Water, wildlife / habitat Program Types: Classroom presentation Target Grade Levels: K–Post-Secondary Cost: Free or minimal costs



**Description:** Master Gardeners is a program of the Kansas and Missouri state university outreach and extension offices. Master Gardeners are volunteers who undergo extensive training and are under the supervision of county extension agents. Area-specific gardening information is provided to the public through plant clinics, classes, workshops, etc. Several projects are geared toward children.

#### Master Gardeners of Greater Kansas City

 1501 NW Jefferson, Blue Springs, MO 64015
 Contact: Lala Kumar

 Phone: (816) 833-8733; (816) 252-5051
 E-mail: kumarl@miss

 Fax: (816) 252-5575
 Web site: http://outro

Contact: Lala Kumar E-mail: kumarl@missouri.edu Web site: http://outreach.missouri.edu/gkcmg/



**Program Topics:** Water, wildlife / habitat **Target Grade Levels:** K–Post-Secondary **Cost:** Free or minimal costs

**Description:** Master Gardeners is a program of the Kansas and Missouri state university outreach and extension offices. Master Gardeners are volunteers who undergo extensive training and are under the supervision of county extension agents. They provide gardening information to the public through plant clinics, classes, workshops, etc., that are specific to each area. The Master Gardeners of Greater Kansas City represent Master Gardeners from Jackson, Clay, Platte and Cass counties. Master Gardeners have several projects geared toward children. **Service / Volunteer Opportunities:** Volunteers are trained to be Master

Gardeners. They require 20 hours of volunteer service per year for active membership.

#### Master Gardeners Wyandotte County Office

1216 N. 79th St., Kansas City, KS 66112 **Phone:** (913) 299-9300 **Fax:** (913) 299-5108 Contact: Lynn Loughary E-mail: wy@lists.oznet.ksu.edu Web site: www.oznet.ksu.edu/wyandotte/



**Program Topics:** Water, wildlife / habitat **Target Grade Levels:** K–Post-Secondary **Cost:** Free or minimal costs

**Description:** Master Gardeners is a program of the Kansas and Missouri state university outreach and extension offices. Master Gardeners are volunteers who undergo extensive training and are under the supervision of county extension agents. Area-specific gardening information is provided to the public through plant clinics, classes, workshops, etc. Several projects are geared toward children.

#### Metropolitan Energy Center

3808 Paseo Blvd., Kansas City, MO 64109 **Phone:** (816) 531-7283 **Fax:** (816) 531-4846

Contact: Bob Housh E-mail: housh@kcenergy.org Web site: www.kcenergy.org



Program Topics: Air, recycling / waste reduction, energy Program Types: Classroom presentation, teacher resources Program Lengths: One-time, preparatory and follow-up, long-term / ongoing Target Grade Levels: K–Post-Secondary

**Cost:** Free or minimal costs



**Description:** The Metropolitan Energy Center maintains the efficient use of energy as a centerpiece in its work as an active catalyst for community partnerships focused on neighborhoods, the built environment, environmentally sound transportation options, renewable energy development and the promotion of "green" practices. The Center overseas several programs that provide resources and information on energy efficient practices for homes, businesses and the community. **Service / Volunteer Opportunities:** Call for info.



#### Mid-America Regional Council

600 Broadway, Ste. 300, Kansas City, MO 64105 Phone: (816) 701-8313 Fax: (816) 421-7758 Contact: Matt Riggs E-mail: mriggs@marc.org Web site: www.marc.org/Environment/



**Program Topics**: Air, water, recycling / waste reduction, bicycle / pedestrian, greenways

**Program Types:** Classroom presentation, teacher resources, volunteer / service learning



Program Lengths: One-time Target Grade Levels: Preschool–Post-Secondary; other Cost: Free

**Description:** MARC's three main environmental program areas of air quality, watershed management, and solid waste management bring community partners together to address regional environmental issues in a cooperative setting. Each program includes a strong educational component based on the concepts of smart growth and sustainability, with messages directed at a variety of groups and audiences. Presentations and resources on water quality, air quality, recycling / solid waste, bicycle / pedestrian and greenways are available. **Service / Volunteer Opportunities:** Call for info.

#### Missouri Department of Conservation, Kansas City Regional Office

 3424 NW Duncan Rd., Blue Springs, MO 64015
 Contact: Shirl Quick

 Phone: (816) 655-6250
 Web site: www.conservation.state.

 Fax: (816) 655-6256
 mo.us/kids/

See Anita B. Gorman Conservation Discovery Center for local environmental education information.

**Description:** MDC Kids! Web site offers an events section, a leaf invaders game, the No MOre Trash! Web site and Outside In, the Missouri Conservationist for kids.



#### Missouri Department of Natural Resources Kansas City

4750 Troost Ave., Kansas City, MO 64110 **Phone:** (816) 759-7313 Ext. 2263 **Fax:** (816) 759-7317 Contact: Bob Painter E-mail: robert.painter@dnr.mo.gov Web site: www.dnr.mo.gov



Program Topics: Air, water, recycling / waste reduction, energy, other
Program Types: Classroom presentation, teacher resources
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: K–Post-Secondary

**Cost:** Most services and materials are free; however, Post-Secondary courses and some workshops require a small fee.

**Description:** Housed at the Anita B. Gorman Conservation Discovery Center, the Missouri Department of Natural Resources Outreach and Assistance Center staff serve as environmental education consultants to teachers and school districts, provide graduate-level college courses and in-service training on various environmental issues to educators, present environmental information at professional conferences, and disseminate information related to air and water quality, energy, and solid or hazardous wastes.

#### Missouri Environmental Education Association (MEEA)

PO Box 104505, Jefferson City, MO 65110

E-mail: meea@meea.org Web site: www.meea.org



Program Topics: Air, water, recycling / waste reduction, wildlife / habitat, energy
Program Types: Teacher resources, volunteer / service learning
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–Post-Secondary
Cost: Call for info

**Description:** MEEA is a statewide organization composed of individuals, institutions, organizations and businesses / industries that works to develop an environmentally literate citizenry inspired with a sense of personal responsibility to maintain a sustainable environment. The MEEA Certification Program is designed to recognize formal and informal educators who have attained a certain level of proficiency in the field of environmental education. MEEA offers educator workshops on a wide array of environmental topics including air, water, habitat, solid waste, and energy.

#### Missouri Recycling Association (MORA)

PO Box 2144, Jefferson City, MO 65102 **Phone:** 1 (866) 667-2777 Contact: Angela Gehlert E-mail: mora2144@earthlink.net Web site: www.mora.org



Program Topics: Recycling / waste reduction
Program Types: Teacher resources
Program Lengths: One-time
Target Grade Levels: K–Post-Secondary
Description: The Missouri Recycling Association sponsors an annual statewide
Missouri Recycles Day poster contest for grades K–12. Visit the MORA Web site to download a teacher resource guide and student patch activity packet with lessons and activities to help students learn more about waste reduction, reuse and recycling.

#### Missouri Stream Team

PO Box 180, Jefferson City, MO 65102 **Phone:** 1 (800) 781-1989 **Fax:** (573) 526-0990

E-mail: streamteam@mdc.mo.gov Web site: www.mostreamteam.org



Program Topics: Water, wildlife / habitat
Program Types: Classroom presentation, field trip, teacher resources, volunteer / service learning
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–Post-Secondary

Cost: Free

**Description:** Missouri Stream Team strives to assist in the proper management of the state's waterways. The Missouri Stream Team program organizes concerned citizens to address stream problems at a local level. Collectively, Stream Team members learn to monitor water quality on a geographic scale far beyond what government agencies can do alone. They also work to plant trees, stabilize stream banks and improve fish and wildlife habitats in or near streams. Each Stream Team attempts to bring together public and private resources to reach the goals of the program. Individuals of any age, families, groups, clubs, or organizations of any type can be on a Stream Team.

**Service** / **Volunteer Opportunities:** Volunteer opportunities include litter pickups, storm drain stenciling, water quality monitoring, habitat improvement, advocacy, greenways and other educational projects. The Stream Team program provides training in several of these areas and has staff to help start programs.

#### **Monarch Watch**

7005 Haworth Hall, 1200 Sunnyside Ave. Lawrence, KS 66045 Phone: 1 (888) 824-4464 Fax: (785) 864-4852

Program Topics: Wildlife / habitat

Contact: Sarah Schmidt E-mail: monarch@ku.edu Web site: www.monarchwatch.org



Program Types: Classroom presentation, field trip, teacher resources Program Lengths: One-time, preparatory and follow-up, long-term / ongoing Target Grade Levels: Preschool–12 Cost: Memberships are \$25

**Description:** Monarch Watch does presentations in classrooms with the focus determined by the teacher — monarch biology or migration, butterfly gardening, etc. Students can also visit the lab for field trips to see the monarch life cycle. Staff can also talk with classrooms via video conferencing (I-Chat). Curriculum guides, books, posters and caterpillars are available for purchase through the Web site or by calling the toll-free number. Students and teachers may also participate in the tagging program by purchasing a membership. (Membership includes premigration newsletter, season summary, 25 tags and the option to purchase more tags.)

#### Mr. and Mrs. F. L. Schlagle Library

4051 West Dr., Wyandotte County Lake Park Kansas City, KS 66109 Phone: (913) 299-2384 Fax: (913) 299-9967 Contact: Anne Porter, Jessica Lawrenz, Erin Paterson E-mail: aporter@kckpl.lib.ks.us, jlawrenz@kckpl.lib.ks.us, epaterson@kckpl.lib.ks.us Web site: www.kckpl.lib.ks.us/schlagle/



**Program Topics:** Air, water, recycling / waste reduction, wildlife / habitat, energy, science

Program Types: Classroom presentation, field trip, teacher resources, volunteer / service learning, entertainer / entertainment
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–Post-Secondary
Cost: Almost all programs are free

**Description:** The Mr. & Mrs. F.L. Schlagle library provides an opportunity for teachers, students and the general public to pursue and research science, nature and the outdoors. Students from elementary age to college can engage in activities and projects related to the environment as well as life, earth and physical sciences. School groups are encouraged to book field trips to the library. Almost all programs are free and correlated to national and state teaching standards and benchmarks. Public programming is offered in Saturday

nature-themed activities for people of all ages. The library provides a variety of databases, links to organizations, government and association Web sites, circulating reference materials and computers and software technology to support the environmental and scientific mission of the library. The library offers binoculars and field-guide checkout, and an interpretive guide to take on the Stotler Cove Nature Trail that is located near the library.

**Service** / **Volunteer Opportunities:** Activities may include outside maintenance (mulching, gardening, watering plants, filling bird feeders), front desk help, special events help, program presenter opportunities and other opportunities.

#### North American Association for Environmental Education (NAAEE)

2000 P Street NW, Suite 540, Washington, DC 20036 **Phone:** (202) 419-0412 **Fax:** (202) 419-0415 Contact: Brian Day E-mail: brian@naaee.org Web site: www.naaee.org



**Description:** The North American Association for Environmental Education (NAAEE) is a network of professionals, students and volunteers working in the field of environmental education throughout North America and in over 55 countries around the world. NAAEE provides support for environmental education and educators through a variety of programs and activities.

#### **Operation Wildlife, Inc.**

23375 Guthrie Rd., Linwood, KS 66052 **Phone:** (785) 542-3625 **Fax:** (785) 542-5114 Contact: Diane Johnson E-mail: opwildlife@aol.com Web site: www.owl-online.org



Program Topics: Wildlife / habitat
Program Types: Classroom presentation, entertainer / entertainment
Program Lengths: One-time
Target Grade Levels: Preschool–Post-Secondary; other
Cost: \$100 to \$600. Bird adoptions cost from \$45 to \$100.
Description: Operation WildLife, Inc. provides rehabilitation for orphaned, injured and displaced wild animals, educates the public about wildlife issues, and promotes solutions for sustainable coexistence with wildlife. Live bird-of-prey presentations are available. The Adopt-a-Bird Program pays for the bird's food, vet care, equipment and housing. With each adoption, the adoptive parent receives a 5" x 7" adoptee portrait, an adoption certificate, a biography of the adoptee, and trivia about the species adopted.



#### **Overland Park Arboretum and Botanical Gardens**

**Program Topics:** Water, wildlife / habitat

8909 W. 179th St., Overland Park, KS 66085 **Phone:** (913) 685-3604 **Fax:** (913) 685-4582 Contact: Karen Kerkhoff E-mail: karen.kerkoff@opkansas.org Web site: www.opprf.org/Arboretum.htm



#### **Cost:** Free admission

**Description:** The arboretum offers hiking trails and garden exhibits. The Environmental Education and Visitors' Center is the focal point for interpretive programs of the region's ecosystems, woodlands, grasslands and wetlands. It serves schools, colleges and other groups interested in the natural sciences and ecology.

**Service** / **Volunteer Opportunities:** Assist Friends of the Arboretum with special events.

#### Parkville Nature Sanctuary

7411 NW Cadwallader Rd., Parkville, MO 64152Contact: James ReedPhone: (816) 741-0820E-mail: jimreed@kc.rr.comFax: (816) 741-0820Web site: www.parkvillemo.com/nature



Program Types: Classroom presentation, field trip, volunteer / service learning, entertainer / entertainment Program Lengths: One-time Target Grade Levels: K–12 Cost: Free

**Description:** The Parkville Nature Sanctuary participates in the Missouri Stream Team program (water quality monitoring), provides booths for elementary school science fairs, hosts summer nature day camps (ages 8-10), provides multiple hiking opportunities, and provides resources for scout badge requirements.

**Service** / **Volunteer Opportunities:** Work service days, monitoring for Stream Team and assisting with day camp.



#### **PathFinder Science**

8311 Maple Lane, Overland Park, KS 66207 Phone: (913) 488-8787 **Contact:** Steven Case **E-mail:** scase@pathfinderscience.net **Web site:** www.pathfinderscience.net



Program Topics: Air, water, wildlife / habitat Program Types: Classroom presentation, teacher resources Program Lengths: Long-term / ongoing Target Grade Levels: K–Post-Secondary Cost: Call for info

**Description:** Pathfinder Science is a virtual community that promotes learning about the world through science. Using a collaborative research community that includes researchers, community mentors, teachers and students, the community has grown to involve over 1,100 classrooms in 29 countries. Environmental research projects include exploring the environmental impacts of sulfur dioxide, monitoring ground-level ozone readings, stream monitoring, global warming, winter bird surveys, monarch studies and amphibian biomonitoring.

#### **Platte Land Trust**

10150 N Ambassador Dr., Suite 100 Kansas City, MO 64153 **Phone:** (816) 778-0570 **Fax:** (816) 891-7474 **Contact:** Kimberlee Foster **E-mail:** plattelandtrust@yahoo.com **Web site:** www.plattelandtrust.org



Program Topics: Water, other Program Types: Classroom presentation, teacher resources Program Lengths: One-time Target Grade Levels: K–12 Cost: Free Description: Water quality monitoring activities including macroiny

**Description:** Water-quality monitoring activities, including macroinvertebrate identification, visual stream survey and chemical sampling. Also focuses on land conservation activities, low impact development and stormwater best management practices.

Service / Volunteer Opportunities: Call for info.



#### **Powell Gardens**

1609 NW US Hwy. 50, Kingsville, MO 64061 **Phone:** (816) 697-2600, ext. 224 **Fax:** (816) 697-3576 **Contact:** Stephanie Acers **E-mail:** sacers@powellgardens.org **Web site:** www.powellgardens.org



Program Topics: Water, recycling / waste reduction, wildlife / habitat
Program Types: Classroom presentation, field trip, teacher resources, volunteer / service learning
Program Lengths: One-time
Target Grade Levels: Preschool–12
Cost: Student admission \$5; adult admission \$6
Description: Powell Gardens' Youth Education offers students hands-on experiences designed to enhance their understanding of the natural environment with an emphasis on gardening, plants and habitats.
Service / Volunteer Opportunities: Service learning projects available.

#### Prairie Oak Nature Center

14701 Mission Rd., Leawood, KS 66224 **Phone:** (913) 681-0902 **Fax:** (913) 681-0913 Contact: Jeff Peterson E-mail: jeffpe@leawood.org Web site: www.kcnature.org/prarireoak/



Program Topics: Water, recycling / waste reduction, wildlife / habitat, other
Program Types: Classroom presentation, field trip, teacher resources,
volunteer / service learning, entertainer / entertainment
Program Lengths: One-time
Target Grade Levels: K–Grade 6
Cost: Fees vary

**Description:** The Prairie Oak Nature Center offers environmental educational programs for the public, schools K-8 and scout groups. Programs focus on wildlife, habitats, conservation and aquatics. The facilities also include four cabins (14 per cabin) available to organized groups and a challenge course for team-building activities.

**Service** / **Volunteer Opportunities:** Volunteer opportunities available to assist with educational animals, work with kids on nature crafts, and to answer visitor questions.



#### **Science Pioneers**

Union Station, 30 W. Pershing, Suite 150 Kansas City, MO 64108 Phone: (816) 460-2261 Fax: (816) 460-2264

Contact: Betty Paulsell E-mail: bpaulsell@sciencepioneers.org Web site: www.sciencepioneers.org



Program Topics: General science and math
Program Types: Classroom presentation, teacher resources
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: K–12
Cost: Free or minimal costs

**Description:** Science Pioneers provides programs for teachers and students in a broad range of science curricula and hosts the annual Greater Kansas City Science and Engineering Fair which has an environmental education component. Programs also include a series of courses for teachers and a Teacher Resource Day with a special environmental component. Science mentoring, a Career Day and a series of seminars are available for students.

Service / Volunteer Opportunities: Student mentors and science fair judges.

#### Soil and Water Conservation District-Cass County

1000 W. Wall, Harrisonville, MO 64701 **Phone:** (816) 884-3391 ext. 3 **Fax:** (816) 887-5772 **Contact:** Earlene Davis **E-mail:** earlene.davis@mo.nacdnet.net



Program Topics: Air, water, soil

**Description:** Conservation districts promote citizen awareness of the vital link and mutual dependence between soil, water, air, related resources and people. They provide conservation educational materials and training in resource conservation to all ages.

#### Soil and Water Conservation District-Clay County

I Victory Dr., Suite 100, Liberty, MO 64068 **Phone:** (816) 781-5580 ext. 3 **Fax:** (816) 781-7305 **Contact:** Sandee Krenkel **E-mail:** sandee.krenkel@mo.nacdnet.net



Program Topics: Air, water, soil

**Description:** Conservation districts promote citizen awareness of the vital link and mutual dependence between soil, water, air, related resources and people. They provide conservation educational materials and training in resource conservation to all ages.

#### Soil and Water Conservation District-Jackson County

1974 NW Copper Oaks Circle Blue Springs, MO 64015 **Phone:** (816) 228-1161 ext. 3 **Fax:** (816) 229-2384 Contact: Bill Bohnert E-mail: bill.bohnert@mo.nacdnet.net



Program Topics: Air, water, soil
Program Types: Classroom presentation, field trip, teacher resources
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: Preschool–Post-Secondary; other
Description: Conservation districts promote citizen awareness of the vital link and mutual dependence between soil, water, air, related resources and people.
They provide conservation educational materials and training in resource conservation to all ages.

#### Soil and Water Conservation District-Leavenworth County

2050 Spruce, Leavenworth, KS 66048 **Phone:** (913) 682-1085 **Fax:** (913) 682-7886 **Contact:** Susan Garrett **E-mail:** susan.garrett@ks.nacdnet.net



Program Topics: Air, water, other Program Types: Classroom presentation

Program Types: Classroom presentation, field trip, teacher resources Program Lengths: One-time, long-term / ongoing Target Grade Levels: K–12

Cost: Free

**Description:** Conservation districts promote citizen awareness of the vital link and mutual dependence between soil, water, air, related resources and people. They provide conservation educational materials and training in resource conservation to all ages.



#### Soil and Water Conservation District-Platte County

1209 Branch St., Platte City, MO 64079 **Phone:** (816) 431-5476 ext. 3 Fax: (816) 431-2091

**Contact:** Charles Gray **E-mail:** charles.gray@mo.nacdnet.net



#### **Program Topics:** Air, water, soil

Description: Conservation districts promote citizen awareness of the vital link and mutual dependence between soil, water, air, related resources and people. They provide conservation educational materials and training in resource conservation to all ages.

#### Soil and Water Conservation District-Ray County

500 Wollard, Richmond, MO 64085 Phone: (816) 776-7063 ext. 3 Fax: (816) 776-6902

**Contact:** Kim Williamson E-mail: kim.williamson@mo.nacdnet.net



**Program Topics:** Air, water, soil

**Description:** Conservation districts promote citizen awareness of the vital link and mutual dependence between soil, water, air, related resources and people. They provide conservation educational materials and training in resource conservation to all ages.

#### Soil and Water Conservation District-Wyandotte County

1204 N. 79th Street, Kansas City, KS 66112 **Phone:** (913) 334-6329 Fax: (913) 334-6349

**Contact:** Cheri Miller **E-mail:** wycocd@toto.net



**Program Topics:** Air, water, recycling / waste reduction, wildlife / habitat, energy, other

**Program Types:** Classroom presentation, field trip, teacher resources, volunteer / service learning, entertainer / entertainment



Program Lengths: One-time, preparatory and follow-up, long-term / ongoing Target Grade Levels: Preschool-postsecondary; other



Description: The district offers classroom and festival presentations on soil and water conservation, non-point source pollution, biodegradable plastics, kitchen chemistry and pond life. Field instruction is also provided on water quality monitoring. Individual classroom programs can be developed by request.

#### Tall Oak Productions, Inc.

201 SE Bristol Drive, Lee's Summit, MO 64063 **Phone:** (816) 246-6871 **Fax:** (816) 246-6871 **Contact:** Stan Slaughter **E-mail:** stan@stanslaughter.com **Web site:** www.stanslaughter.com



Program Topics: Water, recycling / waste reduction, wildlife / habitat
Program Types: Classroom presentation, teacher resources, volunteer / service
learning, entertainer / entertainment

Program Lengths: One-time, preparatory and follow-up, long-term / ongoing Target Grade Levels: Preschool–Post-Secondary

**Cost:** Fees range from \$75 to \$175

**Description:** Stan offers both standard and custom-designed programs on many environmental topics. Popular programs include solid waste, water and general environmental topics. The programs feature lively music, appropriate props, charts and an "active lecture" by Stan. The waste reduction program is free to Kansas schools. Stan also offers musical albums about the environment, accompanying educational songbooks with activity suggestions, the Recycling Learning Guide, the Composting Learning Guide and a composting card game.

#### **U.S. Army Corps of Engineers**

PO Box 428, 16311 DD Hwy. N Smithville, MO 64089 Phone: (816) 532-0174 ext. 12 Fax: (816) 532-4986

**Contact:** Derek Dorsey **E-mail:** derek.r.dorsey@usace.army.mil



#### Program Topics: Other

Program Types: Classroom presentation, field trip, volunteer / service learning Program Lengths: One-time Target Grade Levels: K–8 Cost: Free

**Description:** The U.S. Army Corps of Engineers provides water safety programs through various activities such as bingo, demonstrations, life-saving techniques, education on proper equipment use, and examples of how alcohol impairs swimmers and boaters.

**Service** / **Volunteer Opportunities:** Federal Lands Clean-Up Day, trail and site maintenance, assisting with managed deer hunts and Eagle Days.

#### U.S. Environmental Protection Agency, Region 7

Office of External Programs 901 N. 5th St., Kansas City, KS 66101 **Phone:** (913) 551-7402 Contact: Denise Morrison E-mail: Morrison.denise@epa.gov Web site: www.epa.gov/region7



Program Topics: Air, water, recycling / waste reduction
Cost: Most programs are free
Description: EPA Region 7 offers many environmental education resources including grants, speakers and publications.

#### Vodvill Entertainment Company

408 Indiana, Lawrence, KS 66044 **Phone:** (913) 648-0011 **Fax:** (785) 749-6782

**Contact:** Richard Renner **E-mail:** rrenner@vodvill.com **Web site:** www.vodvill.com



Program Topics: Recycling / waste reduction Program Types: Entertainer / entertainment Target Grade Levels: K–12

**Cost:** The Recycle Cycle costs \$150 an hour, the Recycle Stage Show costs \$350 an hour.

**Description:** The Recycle Show focuses on reducing, reusing and recycling. Students are led through the world of trash and resources with inventions, circus arts, music and interactive games. Through juggling and magic tricks with trash, special attention is given to the personal choices we make that affect our environment. The Recycle Cycle encourages kids and adults alike to participate in any number of the on-board ecological activities. The presentation also includes a show with juggling, balancing and stunts all using recovered trash and recycled humor. The Recycle Cycle is created entirely of reclaimed or recycled parts put to the task of educating and entertaining.



#### Water Garden Society of Greater Kansas City

1612 E. College Way, Olathe, KS 66062 Phone: (913) 782-6378 **Contact:** Karen Fiske **E-mail:** karenfiske@aol.com **Web site:** www.kcwatergardens.com



Program Topics: Water, wildlife / habitat
Program Types: Classroom presentation, teacher resources
Program Lengths: One-time, preparatory and follow-up, long-term / ongoing
Target Grade Levels: K–12

**Cost:** Call for info

**Description:** The society's programs focus on water gardens that are part of schools' outdoor learning environments / labs. The society assists with the construction of ponds, holds a spring water garden plant exchange, and provides a book and teaching materials with information about garden maintenance and the plants and animals that live in the garden.

Service / Volunteer Opportunities: Assisting with creating a water garden.

#### Wildwood Outdoor Education Center

7095 W. 399th St., LaCygne, KS 66040 Phone: 1 (913) 757-4500 **Contact:** Robin Cooper-Cornejo **E-mail:** wildwood@peoplestelecom.net **Web site:** www.wildwoodctr.org/



**Cost:** Adventure Challenge Program for 5th through 12th grade for one day costs \$20. For Outdoor School, prices vary between \$20 and \$280 depending on length of stay, number of meals and number of participants.

**Description:** Wildwood Outdoor Education Center is a not-for-profit, educational organization that provides educational and team-building experiences in an outdoor setting. The center provides programs for school groups that involve students in solving problems cooperatively while learning about the natural environment. **Service / Volunteer Opportunities:** Trail maintenance, gardening, landscaping, etc.



# www.recyclespot.org

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is your one-stop source for recycling information.

• Search by item

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- Locate recycling centers near you
- Find out more about curbside recycling and other services your community may offer
- Get information for businesses, schools, building designers and contractors

### Search at www.recyclespot.org or call 816-474-TEAM





www.recyclespot.org is a service of the MARC Solid Waste Management District Funded in part by the Missouri Department of Natural Resources

Your one-stop source for recycling information



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Mid-America Regional Council

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