

Facility: City Museum

Address/Location: 701 N. 15th Street, St. Louis, Missouri 63103 (Downtown City of St. Louis)

Contact/Title: Robyn Schragger, Group Activities Coordinator

Phone: 314.231.2489 ext. 601

Fax: 314.231.1009

Email: groups@citymuseum.org

Web Site: <http://www.citymuseum.org/group.html>

Recommended Age Group/Grade Level: pre-K - 12th

Chaperone/Student Ratio Required: 1 adult:6 children. No charge for adults meeting adult:children ratios with a minimum of 15 student/children paid admission. It is important that your group be chaperoned at all times. Any fewer or more adults than meet our ratio will be included at the same rate as paying children.

Approximate Length of Tour: Day admission

Fee: \$5.00 per student general admission; add \$1.50 for MonstroCity; add \$3.75 for Enchanted Caves; add \$5.00 for World Aquarium. All Access Pass available for \$13.00-\$15.00 per student. Pay at time of visit based on attendance. Checks, money orders, Visa/MC, and Purchase Orders accepted. Purchase Orders must be faxed prior to visit, Attn: Groups, and paid within 30 days.

Reservation/Registration: Make reservations by phone or email.

Description: City Museum is a labyrinth of tunnels, caves, forest, and climbing structures created with recycled materials from our city's demolished buildings. Explore the unexpected. Exhibits and artists change frequently. Though not originally designed as an academic facility, City Museum is a wonderful learning laboratory for applying and expanding practical knowledge with thoughtful and creative flair. We have designed a series of activities to meet your curriculum needs in Art, Social Studies, Mathematics, Language Arts, Science, and Early Childhood. Download and look for the recycling icon at <http://www.citymuseum.org/pdfs/Teacher%20Resources.pdf>). These projects are not merely designed for the field trip to the museum; they will provide assignments for both before and after your visit. Scouting Patch programs available. Lunch options available.

Facility: EarthWays Center

Address/Location: 3617 Grandel Square, St. Louis, Missouri 63108 (Midtown City of St. Louis)

Phone: 314.577.0220

Fax: 314.577.0298

Email: gateway.center@mobot.org

Web Site: <http://www.mobot.org/gatewaycenter/>

Recommended Age Group/Grade Level: 3rd grade and up

Chaperone/Student Ratio Required: 1 adult per 15 children (maximum tour size is 30 people)

Approximate Length of Tour: (guided) 45-60 minutes

Fee: \$2 per person, \$30 minimum (due at tour time, cash or check payable to "Missouri Botanical Garden")

Reservation/Registration: Request a group tour by submitting the form online at <http://www.mobot.org/gatewaycenter> or downloading the request form to be emailed, faxed, or mailed. Group tours scheduled by appointment on weekdays, prefer 2 weeks notice; tours available Monday-Friday 9am-4pm.

Note: This building is a historic home that is not fully accessible.

Description: Content includes recycling, energy efficiency, and sustainability in the context of a home.

Facility: EnviroPAK Corporation

Address/Location: 4135 Galley Court, Earth City, Missouri 63045 (Northwest St. Louis County)

Contact: Bill Noble

Phone: 314.739.1202 ext.202

Fax: 314.739.2422

Web Site: <http://www.enviropak.com>

Recommended Age Group/Grade Level: k-12 (tour will vary depending upon age group)

Chaperone/Student Ratio Required: max 1:10

Approximate Length of Tour: 20-40 minutes

Fee: None

Reservation/Registration: Call in advance to schedule.

Description: Manufacturing of custom-molded packing and packaging materials from recycled newsprint. See pulping of recycled paper, molding, and finishing of their products.

Facility: Leftovers, etc.

Address/Location: 5404 Gravois Avenue, St. Louis, Missouri 63116 (South City of St. Louis)

1759 Scherer Parkway, St. Charles, Missouri 63303

Contact/Title: Ms. Sandy O'Dell

Phone: 314.481.8770 in St. Louis and 636.946.9779 in St. Charles

Email: leftoversetc3@aol.com or resrecvry1@aol.com

Web Site: <http://www.leftoversetc.com>

Recommended Age Group/Grade Level: All

Chaperone/Student Ratio Required: Depends on age group

Approximate Length of Tour: 1.5 to 2 hours

Fee: \$45.00 deposit required; event day, \$5.00 for the first 10 children, \$5.00 each additional child (fee waivers will be considered on a case-by-case basis dependant on financial situation)

Reservation/Registration: Must be paid one week in advance. Hours of operation are Monday-Thursday 1:00pm-9:00pm and Saturday 9:00am-5:30pm. Closed major holidays and during school observed Christmas holidays.

Description: Field trips discuss recycling and reusing household and industrial discards. Groups tour the facility, view an age-appropriate video, and make a project from reusable material. Open to the public. Leftovers also has a complete program designed for Scouts to complete all levels of badge requirements. Scouts may join the "MOB", Mastering Our Badges Club, or pay a fee for every 1½ hour class. There are many special activities planned throughout the year for the Scouting community, and all of these activities are free to members of the MOB.

Facility: Onyx Waste Services - Oak Ridge Landfill

Address/Location:

Contact/Title: Mr. Tony Witte

Phone: 636.225.7220

Fax: 636.225.6178

Web Site: <http://www.onyxws.com/ows/index.htm>

Recommended Age Group/Grade Level: Grade 5 or above

Chaperone/Student Ratio Required: Approximately 1 chaperone for every 12 students

Approximate Length of Tour: 45 minutes

Fee: Not applicable

Description: Tour an active sanitary landfill, with an overview of environmental, design, and operation.

Facility: Organic Resource Management, Inc.

Address/Location: Fort Bellefontaine West Park, Highway 140 east of Highway 367 (Northeast St. Louis County)

Contact: Mr. Ron Sears, Operations Manager

Phone: 314.355.0052

Description: See a full service Yard Waste Composting Facility in action. Promotes the recycling of leaves and grass clippings from suburban yards. Discussion of the various stages of compost and equipment used to process the materials. Study organisms, natural cycles, and the beneficial aspects of landscaping and gardening with compost.

Facility: Peerless Landfill, Inc./Peerless Resource Recovery Inc.

Address/Location: Post Office Box 400, Valley Park, Missouri 63088 (Southwest St. Louis County)

Contact: Ms. Dale Behnen, Project Manager

Phone: 636.225.7000

Fax: 636.225.0401

Email: gbehnen@aol.com

Recommended Age Group/Grade Level: Young children to adults (4th grade and up)

Approximate Length of Tour: One hour

Fee: Free of charge

Reservation/Registration: Call in advance to schedule.

Description: Groups need to be in a bus in order to travel around the landfill. See a landfill operation that includes picking recyclable and reusable items out from the piles that trucks are dumping - this tour includes an explanation of landfill operation, types of landfills. For children, their presentation includes a game. Children should bring a pencil and scrap paper. All visitors should wear sturdy shoes and clothes that can get dirty. For adults, a traveling slide show can visit your organization.

Facility: Recycle City

Address/Location: 131 Ecology Drive, St. Peters, Missouri 63376 (St. Charles County)

Contact: Bonnie Gierczak

Phone: 636.477.6600 Ext. 471

Fax: 636.278.2525

Email: bjgierczak@stpetersmo.net

Web Site: <http://www.stpetersmo.net/default.asp?DEPT=26>

Recommended Age Group/Grade Level: Preschool to High School (especially Ecology and Life Sciences Classes).

Chaperone/Student Ratio Required: Depending on the age group, the ratio is whatever school requires. Their request is: for younger ages, 6 children to 1 adult; for Middle School, 10 students to 1 adult; and for High School, 15 students to 1 adult.

Approximate Length of Tour: 30 minutes to 2 hours, tailored to meet your needs

Fee: Free of charge

Reservation/Registration: Call in advance to schedule or submit a request for a tour using the online form. Give at least one to three weeks notice (two to four weeks notice for April and May tours). The inhouse educational room has a capacity for 30 people. Tours are subject to availability. Hours are Monday-Friday 8am-430pm.

Description: See the operations of a central material processing plant - a combination transfer station and materials recovery facility (MRF). The tour includes an oral presentation, a video, and a viewing room - see trucks unloading residential and commercial trash; equipment separating Blue Bags of recyclables from trash in other bags; trash loaded into tipper trucks for conveyance to landfills; recyclables processed on conveyor belts in the MRF portion of the facility on partially automated sorting lines that separate materials by type (i.e. cardboard, newspaper, aluminum, glass, plastic, etc.); see sorted recyclables being baled for sale to manufacturers.

Facility: St. Louis Composting, Inc.

Address/Location: 520 South Ballas, St. Louis, Missouri 63122-5313 (Central St. Louis County)

Contact: Mr. Patrick Geraty

Phone: 636.861.5925 or 636.861.3344

Fax: 636.861.5925

Reservation/Registration: Call in advance to schedule.

Description: One of the St. Louis area's three large-scale commercial composting operations. See the windrow method of composting yard waste and other organic matter. Compare materials in various stages of decomposition. See screening and grinding equipment.

Facility: St. Louis Teachers' Recycle Center, Inc.

Address/Location: 1305 Havenhurst, Manchester, Missouri 63011

Phone: 636.227.7095

Fax: 636.227.7095

Email: sltrc@sbcglobal.net

Web Site: <http://www.stlouisteachersrecycle.homestead.com/index.html>

Description: The St. Louis Teachers' Recycle Center, Inc. gathers creative materials from local business and industry that are landfill-bound and makes them available to teachers, parents and youth groups.

Main Center - Columbia School "Creation Station", 3120 St. Louis Avenue, St. Louis, Missouri 63106 (Approx. 1 mile North of the Fox Theater and 3 blocks South of Grand Avenue)

Hours of Operation: 1st and 3rd Thursday of each month 2:00 p.m.-6:00 p.m. (Closed for the month of August). Open to the Public.

- Inservice training for educators and students is available through their "Hands, Heart and Mind" workshop. Discover the potential for curriculum development using Reusable Resources. This workshop is grant-funded by the St. Louis-Jefferson Solid Waste Management.
- "The Play Experience, Play for Peace" is an adult workshop that explores creative play as a source of wisdom and healing. Discover new ways of developing the power to think creatively, to collaborate, and to communicate across emotional, cultural, and socio-economic barriers.
- Free of charge, their traveling Recycle Center Van, called "Van GO," can schedule a stop at your school, preschool, day care center, or any children's program. This year, their focus is on "Hands on" education using Reusable Resources.
- They help develop inhouse programs for Creative Reuse materials through their PODS (Product Onsite Delivery Service), available only to teachers at participating schools. Once a month, they will deliver and restock materials, providing easy access to a large amount of Reusable Resources.

Facility: Waste Management of Illinois, Inc. - Milam Recycling and Disposal Facility

Address/Location: 601 Madison Road, East St. Louis, Illinois 62201 (St. Clair County)

Contact: Mr. Doug Yearian

Phone: 618.274.9518

Fax: 618.274.8084

Email: rholland@wm.com

Web Site: <http://www.wm.com/templates/fac3858/index.asp>

Recommended Age Group/Grade Level: 4th grade and up

Approximate Length of Tour: (guided) 45 minutes

Fee: Free of charge

Reservation/Registration: Two weeks notice, with a written request for a tour.

Description: Groups need to be in a bus in order to travel around the landfill. The tour includes the Active Face (there's often an opportunity to see a cell under construction), their Gas Plant, and some basic composting.

Facility: Web Innovations & Technology Services, Inc.

Address/Location: 4660 West Florissant, St. Louis, Missouri 63115 (City of St. Louis)

Contact/Title: Ms. Angela Haas/CEO

Phone: 314.724.2181

Fax: 314.353.3889

Email: witsinc@lycos.com

Web Site: <http://www.witsinc.org>

Recommended Age Group/Grade Level: Any

Chaperone/Student Ratio Required: Any

Approximate Length of Tour: 15 minutes

Fee: \$5 per student including a tech repair and scrapping demonstration, \$2 per student tour only

Reservation/Registration: Yes/7 days in advance.

Description: See how computers are broken down, how they are recycled or reused. Tour classroom for high level technical skills training. Visit computer museum.