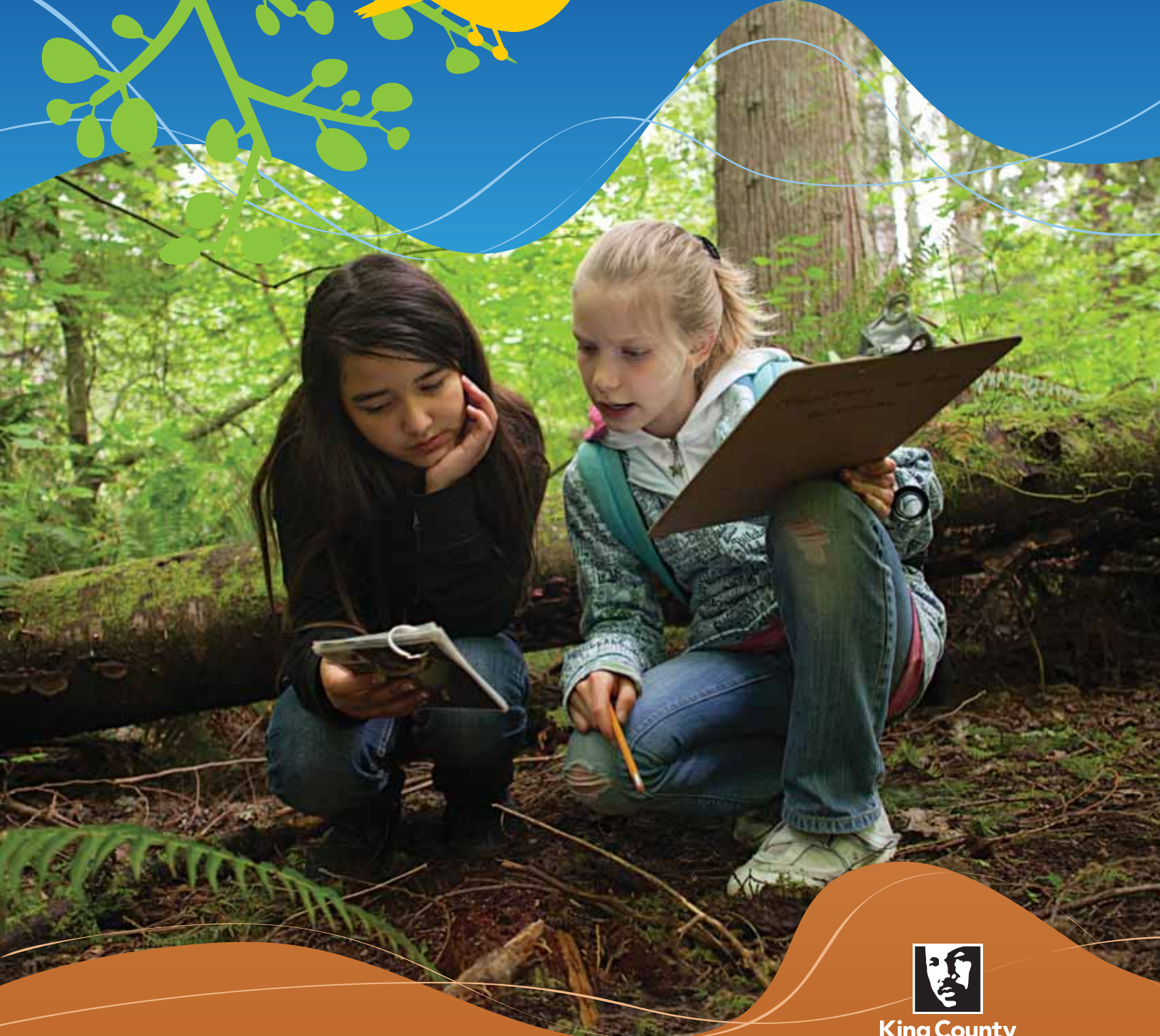


Teach



King County

Programs for Educators

2011–2012 School Year Edition

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September 2011

Dear King County Educator:

King County is pleased to offer
TEACH: Programs for Educators.

This annual guide describes programs, materials, and funding opportunities available from the county through its various agencies. Its offerings encompass a wide variety of topics, including disaster and emergency preparedness, natural resource stewardship, arts and culture, nutrition, and transportation — issues which relate directly to the everyday lives of students and which address the teaching goals of many educators. The programs listed in the guide deal with issues that shape and influence our quality of life in King County now and for the future.

Thank you for the important work you do in educating the students in King County about the world around them. I hope this guide will be a valuable resource in your vital work as educators.

Sincerely,

Dow Constantine

King County Executive



King County

Programs for Educators 2011 – 2012

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Programs for Educators Directory

2011-2012 School Year Edition

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The 2011-2012 King County Programs for Educators Directory can be found on the King County Web site in PDF format at your.kingcounty.gov/solidwaste/education/documents/Programs_for_educators.pdf

NOTE: All programs are provided free of charge, unless otherwise noted. Please contact program provider for details.



Arts, Culture, and Heritage

Educational Workshops

Cultural Diversity Program

Washington State University/King County Extension

Adults • This program is designed for those who want to make an impact on their staff, students, managers, or volunteers. The program operates year round and includes development of personal knowledge, awareness, and understanding cultural differences that contributes to participants' life-long learning and to the success of their communities. The following themes are included in the program as separate modules:

- Cultural foundation develops personal awareness that helps people engage in a positive and productive relationship with culturally diverse individuals or groups.
- Cultural diversity is our everyday reality; this module focuses on understanding the differences and similarities that exist among individuals, cultural groups, and their activities. This module also discusses language, communication, conflict resolution, and much more.
- Living in a pluralistic nation makes it imperative to explore, identify, and develop cultural competence skills. This module requires a personal commitment to creating a sensitive environment that promotes and supports growth, positive attitudes, and skills in cultural competence.

All modules encourage individuals to develop a personal commitment to diversity. Specific workshops are available upon request and can be from two hours in length to a day-long training.

Contact Sonia G. Morales at 206-205-3133 or sgmorales@wsu.edu or sonia.morales@kingcounty.gov.

Field Trips

Gallery 4Culture & e4c

4Culture

All ages • Gallery 4Culture is a free, public gallery open to visitors of all ages. We present exhibitions by King County artists of exceptional promise. E4c is 4Culture's storefront media gallery, which showcases the work of video artists from across the United States. Both galleries are located in the Tashiro-Kaplan Building, a building dedicated to the arts, which has over ten contemporary art galleries open to the public. Staff is available to provide short tours with information about the programs, exhibiting artists and other galleries to visit in the neighborhood. Please call in advance to arrange a tour.

Location - 101 Prefontaine PL S, Seattle

Hours - Gallery 4Culture: Monday - Friday, 9am-5pm; e4c: Daily 7am-10pm

For Gallery 4Culture, contact Esther Luttkhuizen at 206-296-8674 or esther.luttkhuizen@4culture.org.

For e4c, contact Heather Dwyer at 206-296-8676 or heather.dwyer@4culture.org.

Grants

Arts Projects Program - Arts Projects Award

4Culture

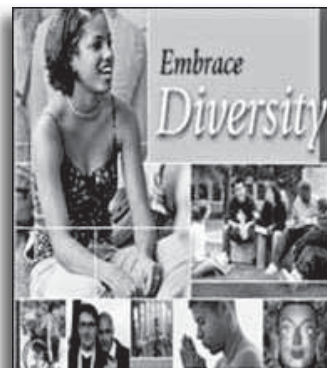
Adults • The Arts Projects Program provides financial support for new and continuing arts projects in all artistic disciplines by individual artists as well as both small and large organizations. Lodging Tax revenues in King County provide funding for these awards.

Eligibility and program requirements are as follows:

- King County-based artists and groups creating new work and/or organizing projects in any discipline are eligible to apply.
- Applications are available annually in late winter with a spring deadline. Check the website or subscribe to our newsletter for notification. See 4culture.org.
- Awards generally range from \$1,000 to \$5,000.
- Projects must offer some public benefit in King County such as performances, exhibitions, publications, screenings, open studios or presentations.
- Organizations currently receiving Sustained Support from 4Culture are not eligible for the Arts Projects funding.

For groups, contact Doreen Mitchum at 206-296-7579 or doreen.mitchum@4culture.org.

For individuals, contact Heather Dwyer at 206-296-8676 or heather.dwyer@4culture.org.



Heritage Cultural Education Program - Classroom-based Education Awards

4Culture

Grades K-12 • Each year, funding opportunities are available through a competitive application process to assist local history museums, heritage organizations, historians, and heritage specialists in developing innovation projects in collaboration with King County public schools. Successful proposals will involve students and teachers in documenting, interpreting, and preserving county and community heritage resources. Proposals should address the state assessment standards for social studies and involve geographic, ethnic, or thematic aspects of King County's heritage.

Visit 4culture.org/apply/heritageeducation/index.htm, or contact Eric Taylor at 206-296-8688 or eric.taylor@4culture.org.

Heritage Special Projects Program - Heritage Project Awards

4Culture

All ages • Annual competitive awards are given to local history museums, heritage organizations, historians, and heritage specialists for special initiatives involving or serving youth in the

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King County

Programs for Educators 2011 - 2012

Arts, Culture and Heritage

documentation, interpretation, and preservation of county and community heritage resources. Projects may involve, but are not limited to, museum exhibits and collections, publications, oral or video history documentation, historic or archaeological resource preservation, and community history research.

Contact Eric Taylor at 206-296-8688 or eric.taylor@4culture.org.

Internet Resources

Destination Heritage, Public Art, and Listen 4Culture and 4CTV



4Culture

Grades K-12 • Explore King County through *Destination Heritage* and your public art collection. Destination Heritage is a multimedia guide to historic places around King County, focusing on three significant historical themes: maritime, agriculture, and industry. Each theme features 15 or more attractions, as well as kid-friendly activities and other locations of interest in the area. Guides are available online at the project's

website, as are audio tours of select sites and a Google-based interactive map showing site locations and things to do in the vicinity. Visit destinationheritage.org.

Public Art 4Culture stewards the King County Public Art Collection. It has a number of resources online, including an interactive map of the collection featuring Listen 4Culture audio about selected artworks and searchable project profiles. It also contains *Threads*, which features audio, video and print resources, including PDFs of our Public Art Map and brochures. The Artist Registry is a curated collection of contemporary public art that may be used as a reference and teaching tool. Suggestions on how to use our Public Art resources may be found under the Educator tab in *Threads/Resources*. Visit 4culture.org/publicartintro/index.htm.

4Culture documents arts and heritage activities in King County, airing video on King County's public access channel KCTV. You can watch videos on a wide range of topics on 4Culture's website, including Maritime Heritage, American Sabor: Latinos in U.S. Popular Music, artist profiles and more. Visit 4culture.org/4ctv/index.htm.

Education Resource

4Culture/HistoryLink.org

Grades K-12 • HistoryLink.org, in partnership with Heritage 4Culture, has developed an enhanced Education Resource website featuring valuable curriculum materials and other important resources for educators and students. Featured resources are an

evolving compilation of curricula, professional opportunities, and heritage materials and programs currently available online for Washington State social studies educators and students, including programs developed through 4Culture's Heritage Cultural Education and Heritage Special Projects. An Education Update is posted each Thursday and links to new resources are identified and added regularly.

Visit historylink.org/Index.cfm?DisplayPage=education/index.cfm or contact Patricia Filer, Education Director, at education@historylink.org.

HistoryLink.org is the free online encyclopedia of Washington State history. With its initial launch on May 1, 1998, HistoryLink.org became the nation's first entirely original encyclopedia of community history created expressly for the internet. HistoryLink.org currently has more than 5600 original and sourced essays and features in an easily searchable database. New content is added at the rate of 400 essays per year. HistoryLink.org also features more than 15,000 images, audio files, and links to over 1000 other relevant history websites. The front page "This Week Then" is updated weekly to feature historical anniversaries, new essays, and site content related to current events.

Visit historylink.org or contact Marie McCaffrey, Executive Director, at admin@historylink.org.

Heritage Publications

4Culture

All ages • A series of downloadable historical bibliographies on Seattle and King County's geographic, ethnic, and thematic history as well as papers on technical and education-related topics, including heritage curriculum and historical research resources, are available at 4culture.org/research/index.htm.

Other Resources

Principals' Arts Leadership (PAL) Program

ArtsEd Washington, in partnership with 4Culture, provides training for elementary school principals on methods for integrating arts learning into their school's curriculum. The PAL program brings needed support, guidance, and tools to elementary school teams, helping them develop an effective ongoing annual plan that will build and sustain powerful arts programming. Most importantly, the program **positions the principals as the instruction leaders in the arts**, empowering them to effectively guide the expectations for teachers. Since each plan is crafted by the School Arts Team, it reflects the individual school's characteristics and community, identifying opportunities for growth and pathways for the school to offer high-quality instruction to their students in the arts using existing and new resources. Key stages of the program implementation are specifically designed to ensure a successful impact to students and the community.

For more information and to find out how you or your school principal can participate, visit artsedwashington.org/for-educators/principals-arts-leadership/pal.



Community

Action Projects

Community Gardening Program

Marymoor Community Gardens in cooperation with King County Parks

All ages • Learn how awesome it is to garden at Marymoor Park! Participating gardeners can grow their own vegetables and flowers year round in ten-by-forty-foot rental allotments. That's a lot of dirt! Participants also work together by volunteering eight hours per allotment to maintain our little corner of Marymoor Park. We keep the grounds tidy and also work in the Food Bank garden to grow and donate fresh organic produce to Hopelink in Redmond. Applications to participate in this gardening community are available year round, with enrollment beginning in the spring. Spaces fill quickly. School groups can make a school-year commitment to tend a garden plot, conduct special garden projects, or provide volunteer assistance for the Food Bank garden. Periodically, experts provide educational presentations on composting, soil improvement, crop rotation, organic pest control, and other garden related topics.

Contact the Marymoor Community Gardeners Association at marymoorgarden@yahoo.com or visit marymoorgarden.org.

Thirteenth Annual Dr. Martin Luther King, Jr. Essay Contest

King County Department of Executive Services, Civil Rights Commission

Grade 8 • The annual Dr. Martin Luther King, Jr. Essay Contest is open to all eighth-grade students attending public and private schools in King County. The purpose of the essay contest, now in its thirteenth year, is to encourage students to consider Dr. King's legacy of peace and justice. Please contact the Commission Administrator for this year's essay theme. Rules for entry are as follows:

- The essay must be between 850 and 1,000 words and must be typed and double-spaced on white 8.5" by 11" paper.
- Contestants must submit **one typed original and one typed copy** of the essay by mail.
- The name, address, home phone number, e-mail address, school, grade, and age of student author must be submitted on a cover page accompanying the essay. **Do not place your name on any other page.**
- All essays must be in English, include a bibliography, and **utilize at least one book source and no more than one web site source.**
- All essays will be judged on the author's knowledge of Dr. King and his work in the Civil Rights Movement, originality of ideas, development of



point of view, insight into the essay theme, clarity of expression, organization, and grammar.

- All essays submitted become the property of the commission and may be displayed on county web pages, in county and local publications, and in the King County tunnel. Submitted essays will not be returned.

Prizes: First prize: \$100.00, second prize: \$75.00, third prize: \$50.00. All essays must be postmarked by Friday, November 18, 2011 and mailed to King County Civil Rights Commission, 400 Yesler Way, Room 260, Seattle, WA 98104. Essays postmarked after that date will not be considered, nor returned.

Winners will be notified by mail. Awards will be presented to the winners at the Annual King County Dr. Martin Luther King Jr. Day Celebration in January 2012 in downtown Seattle. For more information, contact Commission Administrator, Paula Harris-White at 206-296-8610 or paula.harris-white@kingcounty.gov.

Classroom Programs

Civil Rights Education

King County Department of Executive Services, Office of Civil Rights

Grades 11, 12, others • Students approaching graduation may be ready to look for a job or rent an apartment. To help students with these decisions, teachers can schedule a presentation by King County's Office of Civil Rights (OCR). Speakers describe OCR's work and services, and talk about basic civil rights protection, fair housing, fair employment practices, and fair treatment in stores, restaurants and other public places. The presentations are geared to upper high school grade levels, but can be tailored to other audiences. They take from 30 to 50 minutes, but can be expanded. The topics apply to Washington's Essential Academic Learning Requirements found in the Social Studies categories of Civics and History.

OCR publishes an agency brochure, fact sheets, and many fair housing publications that are available upon request or on our website at kingcounty.gov/exec/CivilRights.aspx. Printed materials are available in alternate formats.

Contact John Macdonald at 206- 296-7592, TTY Relay: 711 or john.macdonald@kingcounty.gov.

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King County Work Training Program

King County Department of Community and Human Services,
Community Services Division

Grades 9-12 • The Work Training Program provides education, employment and training services for hard-to-serve youth in King County. Youth must be low-income, high school dropouts or at risk of dropping out of school, and between the ages of 16 and 21. Thirty-minute classroom presentations are available on pre-

employment training - how to look for a job, prepare a resume, and complete a work application. Career exploration and labor market information are available. Services include case management, GED attainment, basic skills remediation, credit recovery, life skills, parenting, counseling, and employment and training services.

Contact George Dignan at 206-263-9025
or george.dignan@kingcounty.gov or visit
kingcounty.gov/socialservices/Worktraining.aspx.

Emergency Preparedness and Prevention

Curricula

Seismic Sleuths Curriculum Guide



King County
Department of
Executive Services,
Office of Emergency
Management

Grades 7-12 • A limited supply of Seismic Sleuths curriculum guides is available to educators. Seismic Sleuths is an interactive, hands-on curriculum that explores the cause of earthquakes, ways to measure their effects, and preparedness issues. The guides are produced by the Federal Emergency Management Agency (FEMA).

Contact Timothy Doyle at 206-296-3830 or
ecc.kc@kingcounty.gov.

Tremor Troops Curriculum Guide

King County Department of Executive Services, Office of
Emergency Management

Grades K-6 • A limited supply of Tremor Troops curriculum guides is available to educators. Tremor Troops is an interactive, hands-on curriculum that explores the cause of earthquakes, ways to measure their effects, and preparedness issues. The guides are produced by the Federal Emergency Management Agency (FEMA).

Contact Timothy Doyle at 206-296-3830 or ecc.kc@kingcounty.gov.

Field Trips

Regional Emergency Coordination Center Field Trips

King County Department of Executive Services, Emergency
Coordination Center

Grades 8-10 • Tour the county's Emergency Coordination Center (ECC) where representatives from county departments and outside agencies coordinate disaster operations. Students will learn about the county's role during a disaster, such as an earthquake or flood, and how the ECC assists cities and communities within King County with disaster prevention and response issues. The tour features an inside look at the ECC's high-tech equipment and radios that are used during disaster activations. Tour length is 1.5 to 2 hours. Regular tours are conducted on the fourth Tuesday of each month. Special tours for large education groups may be arranged.

Contact Timothy Doyle at 206-296-3830 or visit kingcounty.gov/safety/prepare.aspx.



Teach

2011 – 2012 Programs for Educators

Emergency Preparedness and Prevention



Environment

EARTH HEROES AT SCHOOL

Recognition

Earth Heroes at School

*King County Department of Natural Resources and Parks,
Solid Waste Division*

Grades K-12 • The Earth Heroes at School Program recognizes teachers, students, staff, programs, and schools in King County for doing exceptional work to protect our natural resources through education and action. Nominate a colleague (or yourself) for work that is making a difference for the environment.

Nomination forms are available at your.kingcounty.gov/solidwastel/education/earth-nominate.asp, or call 206-296-4477.



GREEN SCHOOLS

Action Projects

Green Schools Program

*King County Department of Natural Resources and Parks,
Solid Waste Division*

K-12 schools (public and private) and school districts in King County (outside the city of Seattle) • This program provides King County schools and districts with tools and support to

- initiate and expand conservation practices.
- operate environmentally efficient and responsible facilities.
- involve the whole school community in environmental stewardship.

Program benefits include the following:

- Assistance – Program representatives assess practices, make recommendations, provide hands-on help, and are available to provide ongoing, follow-up assistance.
- Resources – Schools can receive recycling containers (up to \$200 per school), recycling stickers, website tools, information and referrals.
- Opportunities – Students learn about conservation, take action, and develop leadership skills.
- Cost savings – Schools and districts can save money by improving conservation practices.
- Pride – Participating schools and districts are Green School models.
- Recognition – Schools and districts that meet program criteria receive recognition, including a “We are a King County Green School” banner, certificates, mention in press releases, and a success story on the program website. Read the success stories of 125 schools your.kingcounty.gov/solidwastel/greenschools/participants.asp.

The program has three levels.

- Level One — Waste Reduction and Recycling
- Level Two — Energy Conservation
- Level Three — Water Conservation and Quality



Schools and districts also may complete criteria in one or more of the following categories:

- Environmental Education
- Environmental Purchasing
- Green Building
- Hazardous Materials Management
- Litter Reduction
- Transportation Options

Schools may begin the program at any time by using website checklists and tools, but assistance is provided on a first come, first served basis. Contact Dale Alekel at 206-296-8457 or dale.alekel@kingcounty.gov or visit kingcounty.gov/GreenSchools.



HOUSEHOLD HAZARDOUS WASTE

Action Projects

Hazards on the Homefront Action Teams

King County Department of Natural Resources and Parks,
Solid Waste Division

Grades 4-6 and 6-12 • Classrooms are encouraged to take action for the environment by completing a project that enhances their own and others' awareness of the effects of household hazardous products. Teachers can receive project funding through mini-grants of \$50 to \$500 as well as technical assistance in developing and implementing the project. Past projects have included water quality testing, storm drain stenciling, organic or pesticide-free gardening, and science or environmental fair projects. Priority is given to teachers who have taken the Hazards on the Homefront teacher workshop (see page 7).

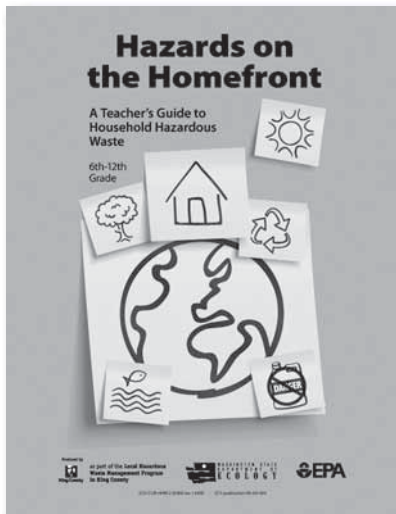
Contact Jennifer Howell at 206-583-0655 or jhowell@triangleassociates.com. For project ideas and examples, visit your.kingcounty.gov/solidwaste/education/actionprojects.asp.

Curricula

Hazards on the Homefront: A Teacher's Guide to Household Hazardous Waste

King County Department of Natural Resources and Parks,
Solid Waste Division

Grades 4-6 and 6-12 • This guide is designed to familiarize students with the health and environmental effects associated with the use of many common household products. These ready-to-use lesson plans are easy to integrate into existing curricula and connect to local issues, including the health of Puget Sound, environmentally-friendly gardening, and salmon studies. Hands-on lessons include product label information, bioaccumulation, proper disposal and safer alternatives. The activities in the guide develop skills for investigating household hazardous waste issues, and suggest opportunities for students to help reduce hazardous waste in their community. Lessons in the guide are matched to multiple intelligence levels and Washington State EALRs and GLEs. The Office of Superintendent of Public Instruction gave the guide high marks as supplementary material for meeting the new science standards. The printed guide is available free to teachers who take the Hazards on the Homefront workshop. The guide for grades 4-6 was updated in 2010 and includes new lessons. The guide for grades 6-12 guide was updated in 2009 in collaboration with the Washington Department of Ecology. Both guides are available for download at ecy.wa.gov/hazardsonthehomefront/guide.html. Adaptations of key lessons for English Language Learners can be downloaded from



your.kingcounty.gov/solidwaste/education/curriculum.asp. Assistance is available to school districts wishing to integrate or adapt the lessons into existing curricula.

Contact Jennifer Howell at 206-583-0655 or jhowell@triangleassociates.com.

Grants

Hazards on the Homefront: Mini-grants

King County Department of Natural Resources and Parks,
Solid Waste Division

Teachers of grades 4-6 and 6-12 • Funding in amounts of \$50 to \$500 is available to teachers who have taken the Hazards on the Homefront training. Funding can be used for materials or supplies to teach lessons from the *Hazards on the Homefront* guide or for carrying out an action project with students. A brief written report is required upon completion of the lesson or project.

Contact Jennifer Howell at jhowell@triangleassociates.com or 206-583-0655. For descriptions of past mini-grant projects, or to download an application form, visit your.kingcounty.gov/solidwaste/education/minigrants.asp.

Internet Resources

Hazardous Waste Web Site

King County Department of Natural Resources and Parks,
Water and Land Resources Division and Solid Waste Division

All Ages • Visit the website for the Local Hazardous Waste Management Program at lhwmp.org/home/default.aspx.

- For information on household hazardous waste, visit lhwmp.org/home/HHW/hhw.aspx.
- For online publications, visit lhwmp.org/home/publications/index.aspx.
- Browse the Hazardous Waste Library at lhwmp.org/home/Library/index.aspx.
- For resources for teachers and students, visit lhwmp.org/home/educators/index.aspx and find school-related publications, including a list of books, curriculum guides, and videos. Download and reproduce these lessons for grades 4-12:
 - Lesson plans for least-toxic, high school chemistry labs; instructions for reducing chemical stockpiles in biology labs; a list of high-risk, low-utility chemicals
 - Activity for sorting and classifying 41 color product labels to identify hazardous items
 - Matching or memory game to learn and reinforce hazard categories, signal words (Caution, Warning, Danger, Poison) and safer alternatives
 - Bingo game to learn safer alternatives to hazardous household products
 - Voting activity on disposal options for hazardous household products and discussion on which is best
 - Quiz appropriate after the study of hazardous household product issues

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2011 – 2012 Programs for Educators

Environment



- Word search that reviews key vocabulary
- Instructions for building a toxic-free slug trap
- Instructions for making a Green Cleaning Kit

Additional resources for teachers and students can be found at your.kingcounty.gov/solidwaste/education/hazwaste.asp.

Teacher Workshops

Hazards on the Homefront - Teacher Training Workshops

King County Department of Natural Resources and Parks, Solid Waste Division

Teachers of grades 4-6 or 6-12 • These workshops demonstrate how to incorporate the lessons in the *Hazards on the Homefront* teacher guide into various subject areas and fulfill GLEs, including those for health and fitness, as well as the new science standards that incorporate inquiry, application, and systems concepts. Teachers receive resources such as ready-to-use classroom materials and free follow-up support. Clock hours, college credit, and a teacher stipend are available.

Find upcoming workshop dates at your.kingcounty.gov/solidwaste/education/hazwaste.asp, or contact Erin Hislop at 206-583-0655 or workshops@triangleassociates.com.

using a Green Team campaign, which provides step-by-step instructions and background information for conducting projects to reduce your school's impact on the environment. Campaign topics include carpooling, paper recycling, plastic bottle reduction and recycling, and reducing lunchroom waste.

Visit your.kingcounty.gov/solidwaste/secondaryschool/gtworkshops.asp.

Green Team Mini-grants

King County Department of Natural Resources and Parks, Solid Waste Division

Grades 1-12 • Mini-grants in amounts up to \$500 to support projects related to waste reduction, recycling, and resource conservation are available to teachers who participate in the Green Team program.

Contact Jennifer Howell at 206-583-0655 or greenteam@triangleassociates.com. For descriptions of sample projects and an application form, visit your.kingcounty.gov/solidwaste/index.asp.

WASTE REDUCTION AND RECYCLING

Action Projects

Green Teams

King County Department of Natural Resources and Parks, Solid Waste Division

Grades 1-12 • A Green Team is a classroom group or environmental club that commits to making a positive difference in the environment by completing projects in the classroom, school, or community. Typical school projects include starting a worm bin, sponsoring waste-free lunches, caring for and improving habitat, and encouraging participation in the school recycling program. Workshops and assistance for getting started on a project related to recycling, habitat stewardship, worm bins, and more are available. Green Teams that complete projects are eligible to win prizes and recognition.

To register or receive a list of project ideas, contact a Green Team Specialist at 206-583-0655 or greenteam@triangleassociates.com, or visit your.kingcounty.gov/solidwaste/elementaryschool/greenteams.asp.

Green Team Campaigns

King County Department of Natural Resources and Parks, Solid Waste Division

Grades 1-12 • Environmental clubs or classes ready to take on an environmental project, but uncertain how to get started can consider



Classroom Programs

Our Planet, R Choices - Elementary School Assembly

King County Department of Natural Resources and Parks, Solid Waste Division

Grades K-6 • Two professional actors present this highly popular assembly program in a lively, interactive format. This show, new last year and available through 2012, educates and entertains students about waste reduction and recycling. Students will learn what happens to their garbage and how to make choices that have the least impact on the planet at school and at home. This assembly is a great way to kick off the school year and motivate everyone to participate in school efforts to reduce waste and recycle. The assembly comes in primary and intermediate versions and is offered between September and January. Slots fill quickly, so early scheduling is recommended.

Call 206-583-0655 or email workshops@triangleassociates.com, or visit your.kingcounty.gov/solidwaste/elementaryschool/assembly.asp.



Our Planet, R Choices - Classroom Workshops

King County Department of Natural Resources and Parks,
Solid Waste Division

Grades 1-6 • These interactive workshops build on the lessons of the elementary assembly program. Teachers can choose from among five topic areas: waste reduction and recycling, habitat stewardship, garbology, worm bins, and environmental leadership. These 40-60 minute hands-on presentations are fast-paced and action-oriented and inspire students' own ideas about how to reduce waste and care for the environment.

Call 206-583-0655 or email workshops@triangleassociates.com, or visit your.kingcounty.gov/solidwaste/elementaryschool/workshops.asp.



EcoConnections Classroom Workshops

King County Department of Natural Resources and Parks,
Solid Waste Division

Grades 6-12 • Highly skilled presenters come to your classroom and provide your students with information that increases their understanding of the role they play in environmental quality. The workshops are engaging and interactive, and speak to teens on a level on which they can relate. Students work together in small groups that encourage them to discuss, debate, and discover “why I should care.” The workshops challenge teens to rethink their personal choices by connecting their daily activities to their environmental impacts. All workshops integrate WA State GLEs. Workshops are designed for 50 minutes, but can run up to 75 minutes for longer class periods. Companion videos are provided when appropriate. Choose from six workshops.

Biodiversity in Our World (EALRs - science, social studies)

What is biodiversity and why is it important for survival on Earth? Students actively engage in a discussion of real world issues such as habitat protection, population growth, pollution, and over-consumption. Through challenging and fun, hands-on activities, students gain a clear understanding of biodiversity, human impacts on the planet, and how their personal choices can make a difference. The high school version also includes a discussion of climate change.

Biospheres (EALRs – science, social studies)

How does the closed system of an ecosphere compare to Earth? Students work in pairs and observe living ecospheres to understand

biotic and abiotic factors and the natural cycles that occur. Comparing the closed system of an ecosphere to Earth, students realize how their daily consumption and disposal habits affect the planet and understand the importance of sustainable practices. For high school groups, discussion can also include climate change.

Consumption Junction (EALRs - science, social studies)

How do our lifestyles affect the quality of the Earth's environment? Through studying the life cycle of an aluminum can from its bauxite source to recycling, students learn about the time, energy, and natural resources that are used to make an everyday product and how we can limit consumption to create a more sustainable future.

Earth Impact: Over-Consumption or Sustainability? (EALRs – science, social studies)

How and why do we choose what to buy? What impact do these choices have on our planet? How can we choose more sustainable products? Students answer these questions as they rotate through activities that explore advertising, packaging, and our ecological footprint.

Let's Talk Trash (EALRs –science, social studies, language arts)

How does recycling affect resource use, energy, and climate change? Students discover the connections by participating in a “talk show” hosted by the presenter. Students become experts themselves and use the skills of debate and persuasive communication to bridge the gap between concept and action. An optional pre-workshop home or classroom audit enables students to apply their ideas and solutions to their own school and community.

Think Twice (EALRs – science, social studies)

This discussion-based workshop explores in depth the topic of product stewardship – the concept that responsibility for the environmental effects of a product occurs at all stages in its life cycle. Students learn the importance of making conscious, sustainable choices and see how their peers are making a difference around the country. Earth Impact or Consumption Junction is recommended as a prerequisite for this more advanced workshop.



What's 4R Lunch? - Kick-Off Presentations

Are you organizing a kick-off week to improve recycling at your school? Is your Spirit Week focused on going green? Then you can host a *What's 4R Lunch?* kick-off presentation. This is a fun and dynamic way to encourage students to practice correct recycling (or composting) in their very own lunchroom. A “game show host” will

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2011 – 2012 Programs for Educators

Environment

 King County

quiz students on the spot, and bring quick, fun activities for students to play and earn prizes while they eat. Students can see first-hand how their lunchroom habits and disposal choices have an impact, and realize that they can make a difference each day within their school.

Call 206-583-0655 or email workshops@triangleassociates.com. Look for more information and EALR tie-ins at your.kingcounty.gov/solidwaste/secondaryschool/index.asp.

Master Recycler Composter Volunteer Presentations

King County Department of Natural Resources and Parks, Solid Waste Division

All ages • King County's Master Recycler Composter (MRC) volunteers are available to provide school presentations on waste reduction, recycling, and composting. Presentations include hands-on displays such as worm bins for food waste composting, and a Recycle More. It's Easy to Do. game with spinner. Presentations can be made on other waste reduction and recycling topics as well.

To schedule a classroom visit, contact the MRC Volunteer Coordinator at 206-449-1108 or vc@mrcvolunteer.org. For more information on the MRC program, contact Karen May at 206-296-4353 or karen.may@kingcounty.gov, or visit kingcounty.gov/MRC.

Curricula

Adventures with Zeela Storybook

King County Department of Natural Resources and Parks, Solid Waste Division

Preschool-kindergarten • Adventures with Zeela is the story of a visitor from another planet who comes to Earth to find out how humans solve the problem of too much waste. This book is available free to preschool and kindergarten teachers in King County.

Contact Donna Miscolta at 206-296-4477 or donna.miscolta@kingcounty.gov.

Waste Reduction and Recycling Activity Sheets

King County Department of Natural Resources and Parks, Solid Waste Division

Grades K-6 • A variety of activity sheets provide lessons and tips on reducing waste and recycling.

- A Year of Reuse Activities and Ideas
- Be a Garbage Gumshoe
- Composting: Worm Recycling
- Cut Down Paper Waste, Not Trees
- Grocery Store Scavenger Hunt
- How to Improve Your School's Waste Reduction and Recycling Program
- Plan a Waste-Free Lunch
- Set Up Your Classroom to Encourage Reuse
- Worm Works

To download these from the Web, go to your.kingcounty.gov/solidwaste/elementaryschool/guides.asp



Field Trips

Cedar Hills Landfill Tour

King County Department of Natural Resources and Parks, Solid Waste Division

Ages 5 and above • Groups can tour the Cedar Hills Regional Landfill in one of the Solid Waste Division's vehicles, which can accommodate ten people, including the tour guide. Larger groups may arrange for their own van or bus.

Schedule tours by calling 206-296-4490 or submit your request online at your.kingcounty.gov/solidwaste/about/tours.asp.

Transfer Station Tour

King County Department of Natural Resources and Parks, Solid Waste Division

Ages 12 and above • King County's transfer stations – Algona, Enumclaw, Factoria, Shoreline and Vashon – are open for tours by appointment. Group size restrictions may exist for transfer station tours, depending on the facility and staffing requirements.

Call 206-296-4490 or submit your request online at your.kingcounty.gov/solidwaste/about/tours.asp.

Internet Resources

King County Solid Waste Division Web Site

King County Department of Natural Resources and Parks, Solid Waste Division

All ages • Information about programs and services related to solid waste, recycling, waste reduction, composting and other waste management techniques for home and businesses in King County can be found at your.kingcounty.gov/solidwaste/index.asp.



King County Solid Waste Division Quizzes, Games, and Fun Facts

King County Department of Natural Resources and Parks,
Solid Waste Division

All ages • How well do you know the 4Rs - Reduce, Reuse, Recycle and Rethink? Do you know what's garbage, what's not, and where it all goes? Do you know the dangers posed by some everyday products to your health and the environment? How can you recognize a hazardous product? Find out what you know and what you need to know about garbage, recycling and hazardous waste by taking the quizzes at your.kingcounty.gov/solidwasteeducation/fun-facts.asp.

Your Stuff, Climate Change, and Waste

King County Department of Natural Resources and Parks, Solid Waste Division

All ages • Make the connection between solid waste and climate change. Visit your.kingcounty.gov/solidwaste/climate/index.asp.



Other Resources

Class Act

King County Department of Natural Resources and Parks, Solid Waste Division

Teachers of K-12 • This quarterly newsletter provides information on programs of interest to teachers. It also reports on projects undertaken by students and teachers on waste reduction, recycling, household hazardous waste, and other environmental issues.

Visit your.kingcounty.gov/solidwasteeducation/classact/index.asp. Contact Donna Miscolta at 206-296-4477 or donna.miscolta@kingcounty.gov.



County. The program is available during the school year, **depending on funding availability**. Space is limited. All Nature Vision programs meet Washington State EALRs and are adapted and appropriate to grade level.

Blue Team project ideas include

- conducting water tests on local water bodies and sending data to King County water-monitoring scientists.
- taking the Water-Saving challenge and finding ways to conserve water use in the classroom and school.
- restoring a stream or wetland.
- stenciling storm drains and educating others about clean water.
- planting a native wildlife garden.
- researching and removing invasive plants.
- creating a brochure or video to teach others about water conservation.
- starting a campaign in your neighborhood, school, or community to increase water quality awareness.

Nature Vision provides expert help in planning and preparation, and Blue Teams then receive a total of four hours of classroom and/or field trip, hands-on educational and project time from Nature Vision naturalists. Contact 425-836-2697 or info@naturerevision.org.

Scout Links

Nature Vision

Girl and Boy Scouts – Scouts can fulfill requirements for nature badges through the following presentations conducted in local parks.

Bird Study – Understand why birds are health indicators for the environment, use binoculars and a field guide, record findings, and identify bird songs.

Environmental Science – Take a guided nature walk through two study areas (forest and wetland), participate in an activity using a planning map involving development pressures on open space, and conduct an experiment related to the greenhouse effect and how it is changing our local conditions.

Fish and Wildlife Management – Understand the basics of fish and wildlife management practices, understand issues relating to salmon health in the Lake Sammamish watershed, observe signs of wildlife around the lake, and learn about the five species of salmon in our watershed and their life cycle stages.

Forestry – Identify fifteen forest plant species and learn about the characteristics of plants and their connection to habitat, understand ways that some native plants were used by native people, find signs of insect and animal use of forest plants, learn about forests in our watershed, visit a public forest, and interview a local forester.

Mammal Study – Learn what a mammal is and how it fits into the animal kingdom, go on a mammal walk in two kinds of habitats, and learn about typical food chains of local carnivorous mammals.

Nature – Understand the connection between local plants and animals through the concept of a food chain, identify several local species of wildlife and plants on a guided nature walk, and get an overview of the geological processes that formed our local rocks and soil.

Soil and Water Conservation – Take soil samples and identify each, see an area of soil erosion, learn about watersheds and river basins,

WATER QUALITY

Action Projects

Blue Teams

Nature Vision

Grades K-12 • Create a kid-powered Blue Team to help care for one of our most precious natural resources – WATER! A Blue Team is a group of students from a school, community group, or scout troop that commits to completing a water quality action project in King



learn the hydrologic cycle, understand how human influences can affect the watershed, understand sources of drinking water in our watershed, visit a managed forest, and generate a list of watershed pollution issues.

To schedule a presentation, contact Nature Vision at 425- 836-2697 or info@naturevision.org, or obtain a registration form at www.naturevision.org.

Classroom Programs

Water Education

North King County cities and water districts

Depending on annual budget availability, the program is free to all schools within the City of Redmond, City of Kirkland, City of Bothell, and the service areas in Woodinville Water District (WWD), Northshore Utility District (NUD), Bothell and Union Hill Water District. All other schools can register for a fee of \$85.

Groundwater: Grades 4-12 • Did you know that much of our drinking water comes from groundwater? Students use a tabletop groundwater model to explore how groundwater moves within our larger water system. Students also explore what we can do to protect our water resources.

Non-Point and Point Source Pollution/Enviroscape: Grades 4-12

• Students work with a tabletop model of a typical community and learn how the choices we make everyday affect our environment. Students apply soil (cocoa powder), herbicide and pesticide (Kool-Aid), oil (soy sauce) and rain on the model. When it rains, the “pollution” flows into rivers and lakes, and can infiltrate soil and groundwater. This is a dramatic, visual example of how our activities can affect water resources above and below ground. Students also discuss what they can do to keep our watersheds cleaner.

Salmon Cycle: Grades K-4 • Students learn about water quality and healthy habitats through this informative lesson on our Pacific Northwest salmon's life cycle, our watery ecosystem's keystone species. Salmon move from streams to the ocean and back again, encountering many challenges to their survival.

Stream Ecology: Grades 4-12 • In this hour-long, in-the-classroom presentation, learn why healthy streams must have healthy bugs at the base of the food chain. This is a prerequisite to the Stream Connection field trip.

Water Conservation: Grades 6-9 • Did you know the Puget Sound area gets less rain than Miami? Join us for an interactive lesson that explores what our society can do to conserve our surface and groundwater.

Water Cycle: Grades K-4 • Third and fourth grade students play the role of a water droplet moving through the water cycle stages, including its path through ground and surface landscapes. Grades one and two make a water-cycle terrarium to take home.

Water Supply: Grades 6-12 • Do you know where your drinking water comes from? Discover the origins of your local water and the path it takes to your faucet. Students explore the human and natural factors that affect our water supply and how to protect it.

Wetland Ecology: Grades 4-6 • Discover the valuable role our wetlands play in creating habitat in this hour-long, in-the-classroom presentation. This is a prerequisite to the Wetland Connection field trip.

Wetland/Natural Filters: Grades 2-6 • Wetlands are like the kidneys of the earth, filtering water as it circulates through many pathways. Students learn how wetlands perform this important function for our drinking water as well as the water we share with wildlife.

Location specific workshops

Watch the Flow, Above and Below: Grades 3-6 (WWD & NUD) •

People need to use water wisely as it cycles through our human-built environment. Students will learn how water flows from nature through our cities and towns and back again. Around here, we have lots of aquifers so we will make those connections as well. We will also learn how to care for our precious water resources.



Wetland Wildlife: Grades K-6 • (Bothell) Wetlands are important to both people and wildlife. This program introduces students to the plants and animals that are part of this important ecosystem.

To schedule a presentation, contact Nature Vision at 425-836-2697 or obtain a registration form at naturevision.org.

Curricula

Training Environmental Stewards from Mountains to Ocean: A Water Quality Curriculum

Washington State University/King County Extension

Adult volunteers • This curriculum provides a coordinated approach for training volunteers on preserving water quality and quantity across a variety of land uses, particularly from the ridge of the Cascade Mountains to the shores of Puget Sound and the Pacific Ocean. The goal is to train volunteers as natural resource stewards.

The curriculum may be used as a stand-alone course, or modules may be integrated into existing volunteer training programs such as Master Gardener, Beach Watcher, or Extension Livestock Advisor programs. Extension faculty members have developed this curriculum in cooperation with regional experts and with funding from USDA-CSREES. It has been piloted in several WSU Extension programs and is available for use throughout the Pacific Northwest.

The program is available year round and can be downloaded from king.wsu.edu/enviro/Curriculum.htm. A hard copy or CD is available at no cost and may be requested from Brad Gaolach at gaolach@wsu.edu.

Teach



King County

Programs for Educators 2011 – 2012

Environment

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Field Trips

Wastewater Treatment Plant Tours

*King County Department of Natural Resources and Parks,
Wastewater Treatment Division*

Grades 4-12 • Where does it go when you brush and flush? Learn how wastewater and human waste can be recycled into reusable water, energy and electricity, and nutrients for plants and soil. Tours encourage visitors to think about responsible water use, the products they use, and how everyday choices can help protect Puget Sound. Free; chaperones are required. Please schedule three weeks in advance.

Choose from the following program options:

- South Plant in Renton – 2 hours
- South Plant, Waterworks Garden, Black River Heron Rookery and Riparian Forest – 4 hours
- South Plant and recycled resources community garden – 3.5 hours

Call 206-296-8286 or visit

kingcounty.gov/environment/wtd/Education.aspx.

Also, the Brightwater Center treatment plant and education center in Woodinville offers treatment plant tours and various related environmental programs that are two to four hours in length. Visit kingcounty.gov/environment/brightwater-center.aspx.



Water Education

Nature Vision

These field trips are offered as part of the Water Education classroom programs. See page 11.

Aquatic Bugs Dip Field Experience: Grades 2-12 • Students visit a local pond, lake, or stream and are guided in sorting aquatic bugs

based on which are water quality indicator species. Students may also participate in water quality tests for dissolved oxygen, pH, and temperature.

Learn About Watersheds: Grades 4-9 (Kirkland) • Students will learn what a watershed is, which watershed they live in, and explore how the choices we make in everyday life affect watershed health.

Stream Connection Field Trip: Grades 4-12 • This one-hour field trip is held on a separate day from the Stream Ecology presentation. Join a naturalist and explore the salmon ecosystem of Bear Creek (or other prearranged site), where groundwater is a critical source of clean, cool water for salmon streams. Students observe and discuss the roles of surface and groundwater in watershed health.

Well House Field Trip: Grades 5-12 (Redmond) • Visit a working well-house and see the water coming from the aquifer.

Watershed Connection Field Trip: Grades 4-9 (Kirkland) • This one-hour field trip is held on a separate day from the Learn About Watersheds presentation. Join a naturalist to explore Juanita Bay where Forbes Creek meets Lake Washington. Field site is Juanita Bay Park.

Wetland Connection Field Trip: Grades 4-6 • This one-hour field trip is held on a separate day from the Wetland Ecology presentation. Discover the important functions of wetlands in keeping our surface and groundwater clean. Field sites are Cottage Lake Park and Marymoor Ponds (or other prearranged location).

Waterworks Garden – South Plant, Renton

*King County Department of Natural Resources and Parks,
Wastewater Treatment Division*

All ages • View landscape architecture, public art, stormwater treatment, and wetland habitat all in one place. This eight-acre wetland park blends art, technology, and ecology to treat the stormwater run-off from the adjacent 94-acre South Wastewater Treatment Plant. The park is open dawn to dusk seven days a week. Self-guided trails are fully accessible with an estimated walk time of 15 to 45 minutes. The park connects with the Springbrook Trail and the Black River Riparian Forest. Parking is limited; there are no restrooms or trash facilities.

Call 206-296-8286 or visit kingcounty.gov/environment/wtd/About/System/South/Plant/WaterworksGardens.aspx.

Wheels to Water

*King County Department of Natural Resources and Parks,
Wastewater Treatment Division and Metro Transit*

Grades 5-12 • Get free Metro bus transportation directly from your school to one of the Wastewater Treatment Division's field trip sites. Buses are limited and must be scheduled three weeks in advance.

Call 206-296-8286 or visit kingcounty.gov/environment/wtd/Education/WheelsToWater.aspx.

Teach

2011 – 2012 Programs for Educators

Environment



Other Resources

Brightwater Environmental Education and Community Center

King County Department of Natural Resources and Parks, Water and Land Resources Division

The Brightwater Environmental Education and Community Center (EECC) is part of the new Brightwater wastewater treatment plant located in Woodinville, WA. It is envisioned as the heart of the local community and a popular environmental attraction that provides educational, motivational, and enriching experiences. The Brightwater EECC has 70 acres of natural and restored habitats that include wetlands, forest, ponds, streams, and open grassland areas. The restored wetlands, creeks and ponds are home to a variety of wildlife, including amphibians, birds, and salmon. The center features art elements designed with themes of water and ecology to reflect diversity, values and history. The buildings are certified by Leadership in Energy and Environmental Design (LEED) and include an interactive exhibit hall, classrooms, college level laboratory, conference/event spaces, kitchen, and administrative offices.

The Brightwater EECC will offer the following education programs:

1. School day programs for grades 4-12 that teach topics such as water, wastewater treatment, conservation, ecology, energy, and technology.
 - Half-day (2 hours) field trip experiences can be scheduled along with a wastewater treatment plant tour to equal a full day of programs. Activities will support the curriculum taught in the Tours Program.
 - Full-day (4+ hours) field trip experiences do not include a wastewater treatment plant tour; activities will include field investigations.
2. Teacher trainings on topics such as water and watersheds, ecology, conservation, technology, and field investigations.
 - Weekend trainings (4-6 hours) are for teachers of all grade levels.
 - Summer trainings (full-week trainings) for teachers (grades 4-12) focus on conducting field investigations with students.
3. Workshops and classes open to all adults to cover a range of topics.
 - Evening and weekend workshops last 1 to 6 hours.

Contact Susan Tallarico, Brightwater EECC Director at 206-255-8663 or BrightwaterCenter@kingcounty.gov.

The grand opening of the EECC is September 24, 2011. Programming will begin early October 2011. For detailed information about school programs, upcoming events, trainings, and workshops, please see the Brightwater Center website at kingcounty.gov/environment/brightwater-center/about.aspx.

Groundwater - The Hidden Resource

King County Department of Natural Resources and Parks, Water and Land Resources Division

All ages • This free poster illustrates all aspects of the hydrologic cycle. Contact Laurence Stockton at 206-296-1910 or laurence.stockton@kingcounty.gov to receive a copy.

Groundwater Well Viewer

King County Department of Natural Resources and Parks, Water and Land Resources Division

View locations of wells in an interactive groundwater mapping application at green.kingcounty.gov/groundwater/map.aspx.

Protecting Our Liquid Assets — Water resource information for Vashon-Maury Island

King County Department of Natural Resources and Parks, Water and Land Resources Division

This on-line publication can be found at kingcounty.gov/environment/waterandland/groundwater/management-areas/vashon-maury-island-gw/liquid-assets.aspx. The Vashon-Maury Island Groundwater Protection Committee has developed a tour to interpret the publication. The tour is not a regular scheduled activity, but may be offered as such in the future.

Videos

Groundwater Story Animation

King County Department of Natural Resources and Parks, Water and Land Resources Division

All ages • Topic: Groundwater. Length: 4 minutes. Watch this musical animation and learn about the importance of groundwater to living things — including people — and how to help protect this hidden resource.

Access it online at kingcounty.gov/environment/waterandland/groundwater.aspx.



WATERSHEDS AND HABITAT

Action Projects



Native Plant Salvage Program

King County Department of Natural Resources and Parks, Water and Land Resources Division

Grades 6-12 • This unique volunteer program involves digging up plants from natural sites before they are cleared for development. Later, salvaged plants are replanted at habitat restoration sites. It's a great opportunity for middle and high school students to learn about native plants and their role in protecting the aquatic ecosystem. Volunteers are needed at both the native plant nursery and during the salvage events.

Contact Cindy Young at 206-296-8065 or cindy.young@kingcounty.gov.

For upcoming salvages, visit kingcounty.gov/environment/stewardship/volunteer/plant-salvage-program.aspx.

Volunteer Plantings/King County Adopt-A-Park Programs

King County Department of Natural Resources and Parks, Parks and Recreation Division

Grades 3-12 • Youth volunteer opportunities range from one-time events to the adoption of a local park. Projects can vary significantly, depending on the specific goals and objectives of the participants and the opportunities available in parks and natural lands. Stewardship and restoration projects are popular and may include fall tree plantings or spring invasive plant removals for stream, wetland, and meadow restoration projects at various parks.

Volunteering at the King County Greenhouse and Nursery to help raise native plants for restoration projects can be done throughout the year and is a great activity for younger students. These are often the easiest opportunities for teachers to tap into since there is no long-term commitment. Special volunteer events can be arranged for school groups. Educators interested in a long-term experience can adopt a site with a minimum commitment of four projects per year, such as cleaning up litter, planting trees, removing invasive plants, and monitoring the health of a site.

In addition to the special weekday school events, many projects are planned for many Saturdays in the spring and fall. These make great extra credit projects for students. Young children must be supervised and an adult must accompany children under 16. Liability waivers are required for those under 18. Teachers interested in a potential project for a class are encouraged to call.

Contact Tina Miller at 206-296-2990 or tina.miller@kingcounty.gov, or visit kingcounty.gov/recreation/parks/volunteer.aspx.

Grants

Wild Places in City Spaces

King County Department of Natural Resources and Parks, Water and Land Resources Division

All ages • Restore urban wildlife habitat and reforest your city spaces. These grants can be used for restoring habitat on school grounds or a local park, re-establishing urban wildlife, and creating native gardens within the Urban Growth Boundary area of King County. Grants are available for under \$500 and up to \$10,000.

Contact Ken Pritchard at 206-296-8265 or ken.pritchard@kingcounty.gov or visit kingcounty.gov/environment/grants-and-awards/grant-exchange/wildplaces.aspx.

WATERSHEDS AND SALMON

Classroom Programs

The Enviroscape - A Watershed Model

Friends of the Issaquah Salmon Hatchery (FISH)

Grades 3-8 • Using this table-top watershed model, students "pollute" the land, make it "rain," and watch how pollution can affect the watershed. They then come up with solutions to pollution problems and identify things they can do to keep our watersheds (and salmon!) healthy. The whole activity takes approximately one hour per class; FISH requests a donation of \$20 per class for this lesson. Offered from December to June.

Contact Celina Steiger at 425-392-8025 or celina@issaquahfish.org, or visit issaquahfish.org.

The Puget Sound Game

Friends of the Issaquah Salmon Hatchery (FISH)

Grades 3-8 • This experiential game asks students to make real-world decisions that ultimately affect Puget Sound. Students are given cards detailing their scenario and the choice they must consider; they must take action and watch how the consequences of their actions affect the water of Puget Sound. Periodic measurements and visual observations are taken from Puget Sound to check the water quality. The whole activity takes approximately one hour per class; FISH requests a donation of \$20 per class for this lesson. Offered from December to June.

Contact Celina Steiger at 425-392-8025 or celina@issaquahfish.org, or visit issaquahfish.org.

Those Amazing Salmon - Classroom Presentations

Friends of the Issaquah Salmon Hatchery (FISH)

Grades K-8 • This popular presentation consists of a slide show discussing the definition and importance of watersheds, hatchery operations, and the lifecycle, habitat requirements, and predators of Pacific salmonids and the challenges they face. After the slide show, teachers have the option of a watershed or Native American legend activity for their class.



The presentation, which lasts from 45 minutes to 1.5 hours, is aligned to Washington State Essential Academic Learning Requirements in science and social studies. Ideally, a class receives the presentation prior to a visit to the hatchery. Priority for the in-class presentations is given to those classes scheduled for a tour of the hatchery in order to prepare them for their visit. If your school is unable to schedule a field trip, FISH would be happy to visit your classroom anytime after our busy season, which runs from mid-September through mid-November. The program is available September through June.

Contact Celina Steiger at 425-392-8025 or celina@issaquahfish.org, or visit issaquahfish.org/education/presentations.html.

Field Trips

Cedar River Salmon Journey

Friends of the Cedar River

Take part in the Cedar River Salmon Journey this fall — and bring the kids! Come see spawning salmon and learn about them and the Cedar River. Volunteer naturalists will be stationed from 11 a.m. to 4 p.m. on October 15, 16, 22, 23, 29 and 30 at Renton Library, Cedar River Park (behind the Renton Community Center) Riverview Park, Cavanaugh Pond and Landsburg Park. Carpool if you can — these sites have limited parking.

Call 206-245-0143 or visit www.cedarriver.org

Salmon SEEson

King County Department of Natural Resources and Parks, Water and Land Resources Division

All ages • During the fall, salmon return to streams and rivers around the Puget Sound. Spot the spawners in the Lake Washington/Cedar/Sammamish Watershed from September to December, from Seattle to Issaquah and Renton to Redmond. Salmon SEEson provides information to help you spy these natural beauties at various times and locations as they make their seasonal journey home each year. Many locations have staff or volunteer naturalists on hand to point out salmon; some are self-guided locations.

Salmon SEEson opportunities are suitable for all ages. Classes can spend from 15 minutes to an hour on site, depending on the nature of the site and class needs. Brochures, posters, and a website are available to help you find the best time and location for you and your class to see spawning salmon.

Contact Linda Grob at linda.grob@kingcounty.gov or 206-296-8016, or visit kingcounty.gov/salmon and click on Salmon SEEson

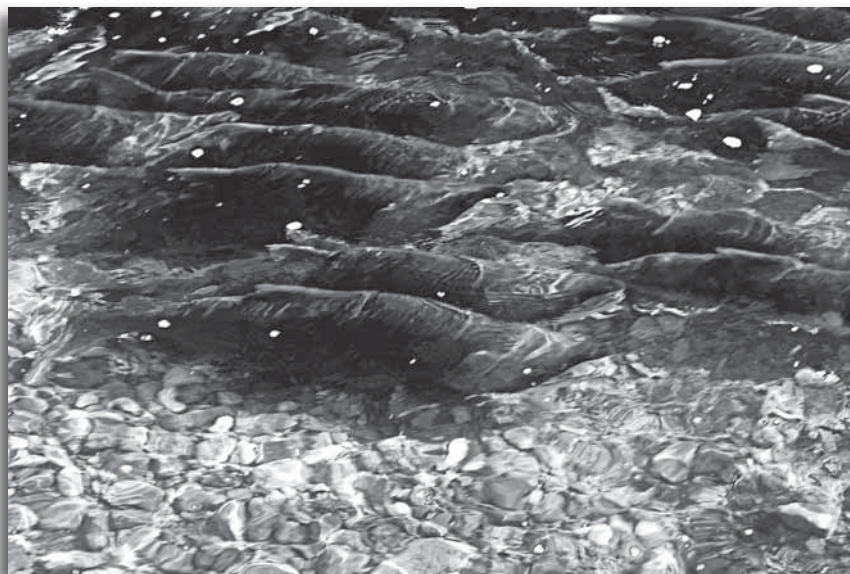
Those Amazing Salmon - Hatchery Tours

Friends of the Issaquah Salmon Hatchery (FISH)

Grades pre-K to adults • Come see the salmon at Issaquah Creek! Watch spawning salmon, see the hatchery in action, and learn about challenges to salmon and what we can do to help them. Scheduled

groups of students and adults are led through the hatchery by trained volunteer docents. Tours last 45 minutes to one hour and are available primarily mid-September through early November, though winter and spring tours may also be scheduled. The tour, ideally in conjunction with Those Amazing Salmon classroom presentation, helps fulfill the state mandate to provide environmental education experiences to students and is aligned to Washington State Essential Academic Learning Requirements in science and social studies.

Contact Celina Steiger at 425-392-8025 or celina@issaquahfish.org, or visit issaquahfish.org/hatchery/tours.html.



Grants

Community Salmon Fund

King County/National Fish and Wildlife Foundation

All ages • A joint project between King County and the National Fish and Wildlife Foundation, this fund is meant to stimulate small-scale, voluntary action to support salmon recovery on public and private property in King County and South Snohomish County.

For more information about the Community Salmon Fund, contact Cara Rose at Cara.Rose@nfwf.org.

Teach



King County

Programs for Educators 2011 – 2012

Environment

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OTHER ENVIRONMENTAL PROGRAMS AND RESOURCES

Curricula

Agriculture Youth Program

Washington State University/King County Extension

Grades 4-12, teachers and adults • This program promotes agriculture as a career for youths. Through hands-on experiments and an agriculture project, students learn that agriculture is more than just farming. They experience different agricultural subjects such as soil, texture by feel, pH concepts, seed collection, and food production and depart with a better appreciation for the role agriculture plays in their lives.

School teachers with little or no agriculture background are encouraged to attend the "Agriculture in the Classroom" training that requires a minimum of 10 people. This training supports the inclusion of agriculture, natural resources, and the food system in their curricula.

The program also provides opportunities for youth, parents, and volunteers to organize and implement a community garden during the spring and summer seasons. Individuals gain agricultural



knowledge and develop skills such as effective communication among family and community members, responsibility, leadership, teambuilding, and decision making. This program is available upon request.

Contact Sonia G. Morales at 206-205-3133 or sgmorales@wsu.edu or sonia.morales@kingcounty.gov.

Ecosystems, Land Use, Salmon and Forests, Biosolids and Soil

Mountains to Sound Greenway Trust and King County Department of Natural Resources and Parks, Wastewater Treatment Division

Grades 4-10 • Educators can choose from five curricula: Ecosystems, Forests on the Edge, Forests and Fins, Greening up the Greenway (biosolids recycling), and Savvy about Soil.

Each curriculum has an introductory lesson (taught by teacher), an in-class session, and a field-study trip led by a Mountains to Sound environmental educator. Opportunities are available for students to participate in a service learning event on public lands in the Mountains to Sound Greenway. After a class completes the education portion of our program, it may register for a one-day restoration event that could include tree planting, invasive plant removal, or work in our nursery. Concepts presented in the education portion of the program will be reinforced in the restoration event.

All programs help fulfill the state mandate to provide environmental education to students and are aligned to Washington State Essential Academic Learning Requirements in science and sustainability, social studies, mathematics, reading and communication. Hands-on activities, DVDs, and student led-presentations enrich each curriculum.

Financial assistance is available for a limited number of buses to the service learning event. A limited number of free Wheels to Water buses are available for the field trip.

Contact Sally Kentch at 206-524-1655 or sally.kentch@mtsgreenway.org or visit mtsgreenway.org.



Educational Workshops

GIS Free Brownbag Workshops

King County GIS Center

Grade 6 – adult • Learn how to use King County's online GIS (Geographic Information System) mapping tools with these free lunchtime brownbag workshops. Using iMAP introduces this interactive Web-based mapmaking application to new users. iMAP provides online access, via an HTML browser window, to map layers in the King County Spatial Data Warehouse. Using iMAP is for those who are relatively new to the iMAP browser-based interface. No prior knowledge of iMAP or GIS is required.

For more information, contact Cheryl Wilder at 206-263-5220 or cheryl.wilder@kingcounty.gov or visit kingcounty.gov/gis/training.



Internet Resources

King County Department of Natural Resources and Parks Web Site

King County Department of Natural Resources and Parks

All ages • Find these favorite pages at kingcounty.gov/environment/dnr/about/favorite-web-pages.aspx

- The Dirt
- Index Map of Watersheds
- Natural Resources Reference Maps
- Northwest Native Plant Guide - King County, Washington
- Online Materials Exchange
- Puget Sound Fresh
- Swimming Beaches, Water Quality and Temperature Data
- Surface Water Design Manual
- What do I do with...?

Also visit our School Resources page at kingcounty.gov/environment/stewardship/teachers-students.aspx.

King County Department of Natural Resources and Parks – Publications Online

King County Department of Natural Resources and Parks

All ages • Online publications can be accessed at kingcounty.gov/environment/dnr/publications.aspx.

King County Department of Natural Resources and Parks – Volunteer Opportunities

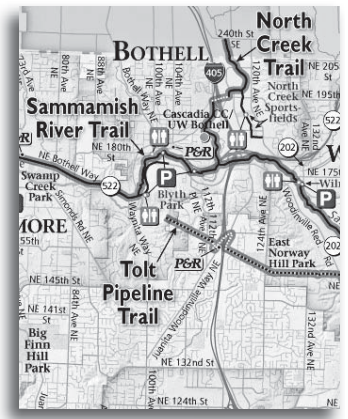
King County Department of Natural Resources and Parks

All ages • Find a volunteer project to suit your interest in the outdoors at kingcounty.gov/environment/stewardship/volunteer.aspx.

King County Geographic Information System Web Site

King County GIS Center

All ages • Maps covering a wide variety of topics, including natural resources, transportation, demographics, and local government, can be found on the Virtual Map Counter. King County iMap, our portfolio of on-line mapping tools, provides educators and students with the ability to create their own maps in a variety of themes. It even includes aerial photography for many parts of the county dating from 1936 through the present. For access to free maps and on-line interactive mapping tools, visit kingcounty.gov/gis.



King County Water and Land Resources Division Web Site

King County Department of Natural Resources and Parks, Water and Land Resources Division

All ages • Visit kingcounty.gov/environment/wlr/topics.aspx for information on watersheds, groundwater, stormwater, agriculture, forestry, and other water and land topics.

Video

King County GIS and Mapping Resources

King County GIS Center

Grade 6 - adult • Learn about the GIS and mapping resources King County provides to the public. This four-minute on-line video provides a brief introduction to GIS and King County GIS resources and operations. Visit kingcounty.gov/operations/GIS/About.aspx.

Nutrition

Curricula

Food \$ense CHANGE Program

Washington State University/King County Extension

Grades K-6 • WSU Food \$ense teaches youth and adults with limited incomes to develop skills and behaviors for eating healthfully. Families learn nutrition basics and smart buying strategies to help them make healthy choices and sustain their food supply throughout the month.

Our team of educators works with schools in south King County to deliver nutrition education to students in grades K-6. There is no cost to the schools for our program. WSU Food \$ense is funded by a federal grant from the USDA. Schools that provide free and reduced meals to at least fifty percent of their students qualify for the Food \$ense program. In King County, we currently work with schools in the Auburn, Highline, Renton and Kent school districts.

Contact Maggie Grate at 206-205-6224 or maggie.grate@wsu.edu.



Transportation

AIRPORT/AVIATION EDUCATION

Curricula



Opportunity Skyway

King County Department of Transportation, King County International Airport

Ages 16-20 at-risk youth and school dropouts

Located on-site at Boeing Field, this Seattle School District airport-based education initiative uses hands-on learning to teach math, science, technology, and other aviation-related subjects. Activities include student assembly of full-sized aircraft; school-based projects using gliders, kites, hot air balloons, wind tunnels, navigation, and other aspects of aviation; and competitions that test student skills in aeronautical design, construction, and flight. Opportunity Skyway strives to integrate academic and vocational learning. The program operates year-round and includes out-of-school youth working to attain their high school diploma or GED while developing aircraft assembly skills.

For additional information, visit seattleschools.org/schools/interagency/sites/opportunityskyway/index.htm.

Field Trips

King County International Airport Field Trip

King County Department of Transportation, King County International Airport

All ages • Free air-side tours explaining the history and current operations of one of the nation's busiest general aviation airports are available. Tours last approximately one and a half hours and are appropriate for school-age children. In addition to the Boeing Company delivery ramp, where the newest commercial jet aircraft can be seen, the tour allows observation of a wide variety of general

aviation businesses and activities. If time allows, additional stops can include the Aircraft Rescue and Fire Fighting station to see the latest in aviation emergency response equipment; the 1930 Terminal Building, including historical displays and public art exhibits; and visits to local airport businesses. Pickup/drop-off is also available at the Museum of Flight for groups wishing to tour both the airport and the Museum of Flight in the same day.

Tours are given on Tuesdays and Thursdays only, with a minimum two-week notice for scheduling. Group tours are provided free of charge, but are subject to cancellation or change due to construction, inclement weather, or other factors related to airport operations.

Tours require a minimum of ten people and can accommodate up to 18 on a single bus tour. Larger groups can be accommodated if they provide their own bus.

For more information on airport tours, contact Leslie Barstow, Public/Community Relations Manager, at 206-296-7431 or [leslie.barstow@kingcounty.gov](mailto:barstow@kingcounty.gov).

Groups wishing to visit the Museum of Flight only (located on the southwest side of Boeing Field) should call 206-764-5700.

Other Resources

Job Shadows and Internships

King County Department of Transportation, King County International Airport

Grades 9-12 • Aviation remains one of the most important aspects of the Northwest economy. Airport staff will help teachers and students arrange job shadows and internships in aviation-based occupations throughout the region on an individual basis. Tours of the Airport Fire Fighting and Rescue (ARFF) station, where students can meet with the firefighters (who are also Sheriff's Deputies), are available as part of King County's Take Your Children to Work Day. The airport also partners with the Museum of Flight in other career exploration activities, including an annual Educator's Open House and Women Fly! – a conference that encourages young women to consider non-traditional aviation careers.

Contact Leslie Barstow, Community Relations, at 206-296-7431 or leslie.barstow@kingcounty.gov.

TRANSIT

Field Trips

Youth Field Trip Program

King County Department of Transportation, Customer Services

Schools and youth organizations may travel on Metro buses for half price. The maximum group size is 30 people. Get a program brochure, field trip forms, and ideas for fun destinations on a Metro bus at transit.metrokc.gov/prog/kids/field.html.

Contact Patricia Banks at 206-684-1581 or patricia.banks@kingcounty.gov.



Teach

Youth Development Programs

Action Projects

Projects and Curricula

Washington State University/King County Extension

Grades K-12 • From gardening to rocketry, wetlands to computers, as well as the theatre arts, youth development program activities teach life skills. Research-based information offers background knowledge for long-term projects that can be taken to the urban, county, and state fairs. Volunteers, K-12 teachers, and home-school families find the activities and projects easy to adapt to individual needs and classroom sites.

Contact Nancy Baskett at 206-205-3152 or nbaskett@wsu.edu.

Curricula

School Enrichment

Washington State University/King County Extension

Materials available for age ranges 6-10, 11-14, 15-19 • Youth Development Program offers youth development activities both during and after school. In-school programs are usually delivered by the classroom teacher using Youth Development Program curricular materials with support from King County staff and experienced volunteers. Curricula are authored by Washington State University faculty experts in content and youth development. Content areas include Consumer Education, Service Learning, Character Education, Conflict Resolution, Performing Arts, Expressive Arts, Foods, Nutrition, Cooking, Geology, Environmental Stewardship, Entomology, Water Resources, Know Your Government, Leadership, and many more. Most curricula are aligned with EALRs. The program is available year round by request. Length of time is flexible, but is usually 5-10 hours.

Contact Nancy Baskett at 206-205-3152 or nbaskett@wsu.edu.

Educational Workshops

Giving a Public Presentation

Washington State University/King County Extension

Grades K-12 • This one-hour to two-hour workshop is available year round. If you would like to have a 4-H youth or volunteer come and teach a lesson about giving a public presentation, please contact us for more information.

Contact Nancy Baskett at 206-205-3152 or nbaskett@wsu.edu.

Group Facilitation Workshop

Washington State University/King County Extension

Adults and youth 16 and older • This workshop, available year round, may be woven into physical education classes, workforce development programs, summer camp, or leadership classes. Participants learn from each other and the active experience of developing social and emotional life skills.

This is a three-day intensive workshop that will allow participants to experience Portable Challenge elements and gain practice facilitating each of the activities. Fun is a considerable element of this process. However, this is more than just a recreational adventure; it is an educational process.

Contact Nancy Baskett at 206-205-3108 or nbaskett@wsu.edu.



Multicultural Youth Program

Washington State University/King County Extension

All ages • This 4-H multicultural youth program teaches valuable life skills through non-formal, hands-on education. The program provides the opportunity to develop a dynamic partnership with community centers, schools, and other organizations interested in implementing activities using the multicultural curriculum "Our World Rich in Diversity." The program operates year round and includes the following modules:

- Volunteerism workshop provides strategies to recruit and cultivate a dynamic pool of diverse volunteers with a strong system of healthy relationships.
- A lesson of culture provides a unique opportunity for youth, adult volunteers, and youth providers to learn multicultural teaching strategies to create a program that emphasizes international food, music, art, and craft activities. Those activities promote development of skills such as leadership, communication, teambuilding, accepting differences, and more.

Each module encourages individuals to develop a personal commitment with diversity that will create an environment that promotes and supports growth. Facilitators that provide summer programs are encouraged to attend a training to learn how to create and evaluate a multicultural program. Workshops from two to four hours in length are available year round by request.

Contact Sonia G. Morales at 206-205-3133 or sgmorales@wsu.edu or sonia.morales@kingcounty.gov.

Teach



King County

Programs for Educators 2011 – 2012

Youth Development Programs

19



program goes across curriculum and grade levels, establishing a scaffolding to support educators and actually results in increased student performance. Participants have the opportunity to experience best practices, learn the latest research, understand the theory behind it, and walk away with a new set of tools.

Contact Nancy Baskett at 206-205-3108 or nbaskett@wsu.edu.

Other Resources

Challenge Ropes Course and Portable Challenge Kit *Washington State University/King County Extension*

Grades 6-12 • Located at Waskowitz Outdoor School, the year-round Challenge Ropes Course offers outdoor activities that develop problem-solving skills, teamwork, self-awareness, communication, and leadership among youth. Trained facilitators ensure safety and fun. Pre- and post-event activities are suggested for classroom reinforcement of skills learned in the field. A portable challenge kit is available to teachers who have attended a three-day facilitator training offered twice each year. Kit activities can be easily conducted in the school gym on an as needed basis. Allow one day for the Challenge Ropes Course at Waskowitz Outdoor School and two hours for Portable Challenge. Facilitator training is also available to interested community members.

Contact Nancy Baskett at 206-205-3108 or nbaskett@wsu.edu.

Rite of Passage

Washington State University/King County Extension

Ages 16-19 • Rite of Passage (ROP) is a culturally appropriate, solo wilderness experience by which youth mark their graduation from high school with serious thought and purposefulness. The program involves preparation at home through guided activities, followed by up to three days and nights alone in the wilderness, and then reflection and planning for the future. ROP is an extension of the Challenge Program (portable, low ropes and high ropes courses) in which youths explore their strengths and challenges. The program is highly experiential and effective for those who choose it. Adult Training for Guides is held in August, and Youth ROP is held in June. Ten days are required.

Contact Nancy Baskett at 206-205-3108 or nbaskett@wsu.edu.

Field Trips

Ropes Course

Washington State University/King County Extension

Grades K-12 • We partner with Waskowitz Outdoor School in North Bend, WA to host Ropes Course field trips designed to build problem-solving, teamwork, self-awareness communication, and leadership with youth and adults. We are also available to come to your classroom with our Portable Ropes Course kit. Trained facilitators ensure safety, fun, and learning. Facilitator training is also available for interested community members.

Contact Nancy Baskett at 206-205-3108 or nbaskett@wsu.edu.

Teacher Workshops

Building Successful Learning Communities Workshop

Washington State University/King County Extension

Adults • This half-day to three-day workshop, available year round, brings the research and best practices of the experiential learning model into the classroom. It is targeted at K-12 teachers looking to acquire the knowledge and skills needed to transform their classrooms into dynamic, high achieving learning communities. This



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For additional copies of this directory,
please call 206-296-6542 or email website.swd@kingcounty.gov.

Produced by King County Department of Natural Resources and Parks – Solid Waste



King County Program Contacts

Note: All King County employees can be reached by using the following e-mail format: *firstname.lastname@kingcounty.gov*

Department of Community and Human Services

Work Training Program
George Dignan 206-263-9025

Department of Executive Services

Civil Rights Commission
Paula Harris-White 206-296-8610

Civil Rights Education
John Macdonald 206-296-7592

Emergency Preparedness and Prevention Training
Timothy Doyle 206-296-3830

Department of Natural Resources and Parks

Adventures with Zeela Storybook

Class Act Newsletter
Donna Miscolta 206-296-4477

Earth Challenge: The Choice is Rs

Earth Challenge Classroom Workshops
*Jessica Graham 206-583-0655

Earth Heroes at School
Donna Miscolta 206-296-4477

EcoConnections Workshops
*Jessica Graham 206-583-0655

GIS Brownbag Workshops
Cheryl Wilder 206-263-5220

Green Teams

Green Team Campaigns

Green Team Mini-grants
*Jessica Graham 206-583-0655

Green Schools Program
Dale Alekel 206-296-8457

Hazards on the Homefront Action Projects and Mini-grants

Hazards on the Homefront Teacher Training
*Erin Hislop 206-583-0655

Master Recycler Composter Program
Karen May 206-296-4353

Master Recycler Composter Volunteer Presentation
*MRC Volunteer Coordinator 206-449-1108

Native Plant Salvage Program
Cindy Young 206-296-8065

Salmon SEEson
Linda Grob 206-296-8016

Transfer Station and Landfill Tours 206-296-4490

Wastewater Treatment Plant Tours 206-296-8286

Wild Places in City Spaces Grants
Ken Pritchard 206-296-8265

Volunteer Plantings/Adopt-A-Park Program
Tina Miller 206-296-2990

Department of Transportation

Airport Field Trips

Aviation Job Shadows and Internships

Opportunity Skyway
Leslie Barstow 206-296-7431

Youth Field Trip Program
Patricia Banks 206-684-1581

Others

Note: All 4Culture employees can be reached by using the following e-mail format: firstname.lastname@4culture.org

4Culture

Arts Projects Grants
Doreen Mitchum 206-296-7579

Gallery4Culture & e4c
Heather Dwyer 206-296-8676

Heritage Cultural Education

Heritage Projects Grants
Eric Taylor 206-296-8688

Friends of the Cedar River Watershed
Cedar River Salmon Journey 206-245-0143

Friends of the Issaquah Salmon Hatchery

The Puget Sound Game

Those Amazing Salmon
Celina Steiger 425-392-8025

Mountains to Sound Greenway Trust

Land Use, Forest Ecology, Biosolids and Soil
Sally Kentch 206-524-1655

Nature Vision
Water Education 425-836-2697

Washington State University – King County Extension

Agriculture Youth Program

Cultural Diversity Program
Sonia G. Morales 206-205-3133

Food Sense CHANGE Program
Maggie Grate 206-205-6224

Training Environmental Stewards
Brad Gaolach 253-798-3259

Youth Development Education Programs
Nancy Baskett 206-205-3152

** Non-county contact*



Find It on the Net

Programs in this directory can be found at one of the internet addresses below.

Airport Aviation Education

kingcounty.gov/transportation/kcdot/Airport/Education.aspx

Arts, Culture and Heritage

4culture.org

Civil Rights

kingcounty.gov/exec/CivilRights.aspx

Class Act Newsletter

your.kingcounty.gov/solidwaste/education/classact/index.asp

Emergency Preparedness

kingcounty.gov/safety/prepare.aspx

Friends of the Cedar River Watershed

cedarriver.org/index.shtml

Friends of the Issaquah Salmon Hatchery

issaquahfish.org

Grant Exchange

kingcounty.gov/environment/grants-and-awards/grant-exchange.aspx

Greens Schools Program

kingcounty.gov/GreenSchools

Green Teams

your.kingcounty.gov/solidwaste/elementaryschool/greenteams.asp

Groundwater Story

kingcounty.gov/environment/waterandland/groundwater/education.aspx

Hazardous Waste School Program

your.kingcounty.gov/solidwaste/education/hazwaste.asp

Marymoor Community Garden

marymoorgarden.org

Master Recycler Composter Program

kingcounty.gov/MRC

Mountains to Sound Greenway

mtsgreenway.org

Native Plant Salvage Program

kingcounty.gov/environment/stewardship/volunteer/plant-salvage-program.aspx

Natural Resources and Parks Publications

kingcounty.gov/environment/dnrp/publications.aspx

Natural Resources and Parks School Resources

kingcounty.gov/environment/stewardship/teachers-students.aspx

Nature Vision

naturevision.org

Northwest Native Plant Landscaping Guide

kingcounty.gov/environment/stewardship/nw-yard-and-garden.aspx

Parks Programs

kingcounty.gov/recreation/parks.aspx

Programs for Educators Directory –TEACH

kingcounty.gov/solidwaste/education/documents/Programs_for_educators.pdf

Solid Waste Division Schools Programs

your.kingcounty.gov/solidwaste/education/index.asp

Transit Field Trip Program

metro.kingcounty.gov/prog/kids/field.html

Waste Reduction and Recycling Topics

your.kingcounty.gov/solidwaste/index.asp

Wastewater Treatment Plant Tours

kingcounty.gov/environment/wtd/Education.aspx

Wheels to Water Program

kingcounty.gov/environment/wtd/Education/WheelsToWater.aspx

WSU King County Extension

king.wsu.edu



King County Offices Featured in this Document

Department of Executive Services

Caroline Whalen, County Administrative Officer
401 Fifth Avenue, Suite 610 • Seattle, WA 98104
206-263-9750 • 206-296-3829 fax

Department of Community and Human Services

Jackie MacLean, Director
401 Fifth Avenue, Suite 500 • Seattle, WA 98104
206-263-9006 • 206-296-5260 fax

Department of Public Health – Seattle and King County

David Fleming, MD, Director and Health Officer
401 Fifth Avenue, Suite 1300 • Seattle, WA 98104
206-263-8695 • 206-296-0166 fax

Department of Natural Resources and Parks

Christie True, Director
201 South Jackson Street, Suite 700 • Seattle, WA 98104
206-296-6500 • 206-296-3749 fax

Department of Transportation

Harold S. Taniguchi, Director
201 South Jackson Street, Eighth Floor • Seattle, WA 98104
206-684-1481 • 206-684-1224 fax

King County Executive

Dow Constantine

King County Council

District 1 Bob Ferguson
District 2 Larry Gossett
District 3 Kathy Lambert
District 4 Larry Phillips
District 5 Julia Patterson
District 6 Jane Hague
District 7 Pete von Reichbauer
District 8 Jan Drago
District 9 Reagan Dunn

Teach



King County

Programs for Educators 2011 – 2012

Find It on the Net

This material will be provided in alternate
formats upon request by contacting
King County Solid Waste Division
206-296-4466
1-800-325-6165, ext. 66542 TTY Relay: 711
your.kingcounty.gov/solidwaste/index.asp

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King County

Programs for Educators

2011–2012 School Year Edition

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