



Department of Natural Resources and Parks  
**Solid Waste Division**  
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 Seattle, WA 98104-3855

PRSRT STD  
 U.S. POSTAGE  
**PAID**  
 SEATTLE, WA  
 PERMIT #14146

**See the assembly, sign up for workshops, get assistance! FREE!**  
**To schedule, call 206-583-0655**



◆ *The assembly tied right into the life science kits that we all teach each year. Also, we are working to try to reduce-reuse-recycle as a community. We all know the importance of teaching kids environmental education so they will make informed decisions about the earth.*  
 – 5th grade teacher



◆ *Great performance! Students enjoyed it and were able to apply knowledge to ongoing recycling in the classroom. Involving students in the performance was great. Kept students involved and enthused.*  
 – 3rd grade teacher



◆ *The presenter was excellent. She spoke "kid language" and had great management and incorporated teaching strategies that were effective for many learning styles.*  
 – 1st grade teacher

◆ *Great assembly! The active way the presenters performed, the variety of presentation methods/games that involved kids, and the easy but effective backdrops were great! Thanks! – 2nd grade teacher*

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. 6-4466,  
 TTY Relay: 711, [www.metrokc.gov/dnrp/swd](http://www.metrokc.gov/dnrp/swd)



# Earth Smart ADVENTURES:

Choices for Our Planet

**FREE**

**2006 - 2007 Elementary School Assembly Program!**

# Earth Smart ADVENTURES: Choices for Our Planet



## 1 step see the assembly

### Assembly "Earth Smart Adventures"

This **FREE** live assembly show for grades K-6 (primary and intermediate versions are available) will wow students and staff alike as they learn how their everyday choices impact the earth. The presenters will take the students through a fast-paced and interactive series of situations that demonstrate:

- how advertising influences their choices
- how those choices affect the environment, and
- how positive choices to reduce waste benefit the earth.

All students will learn about smart shopping and proper recycling, while intermediate students will also be introduced to the concept of an ecological "footprint." Your students will have fun while they learn how becoming "earth smart" at school and at home can contribute to a better, cleaner planet.

**The assembly is available September 2006 through January 2007.**

**NOTE:**  
Schools with over 350 students should plan on two shows: one primary and one intermediate, each 45 minutes long. Please allow 15 minutes between shows. Schools must have 100 students or more to participate. All King County schools outside the city of Seattle are eligible for the program.

To schedule,  
call  
206-583-0655

## 2 step sign up for workshops

### Classroom Workshops for Grades 1-6

Schools receiving the assembly may select up to three classroom workshops for your school. Schedule workshops consecutively on a day following the assembly. Workshops reinforce the assembly messages, engage your students, and ignite their interest about the environment.

You can mix and match up to three workshops that either:

- Build on assembly lessons, or
- Prepare classes to take on an action project to reduce waste and protect habitat. (Green Team Workshops)

All workshops are tied to essential learnings with an emphasis on science and communication.

**Assembly workshops are 45 minutes. Project-oriented Green Team workshops take one hour.**

Select up  
to 3 **FREE**  
workshops!  
You can mix and  
match!

### PRIMARY: Grades 1-3

**HEALTHY HABITAT** - Explore the basic components of habitat—food, water, shelter, and space—through a variety of discussion and examples. Students play a game that introduces them to some native Northwest animals, the types of habitat they need, and simple ways to protect them. Students then make the connection between their actions and healthy habitat.

**INTRODUCTION TO RECYCLING** - Understand the concept of waste reduction, reuse, and recycling at home and in school. Students sort recyclables and learn how contamination and improper sorting can be a problem. The workshop wraps up with a fast-paced quiz game. By the end of the workshop, students have a clear understanding of what can be recycled and what can't.

**NATURE'S CYCLES: LEAVES AND LITTER\*** - Students compare and contrast the life cycles of human-made products with earth's natural products, following the life cycles of both from creation to disposal. Through hands on activities that use nature's systems as an example, students will explore ways that humans can work toward reducing their waste.

For a list of the related EALRs, visit  
<http://www.metrokc.gov/dnps/swd/elementaryschool/documents.asp>  
or contact 206-583-0655.



\*Litter education funded by Washington State Department of Ecology.

### INTERMEDIATE: Grades 3-6

**EARTH SMART SHOPPING** - Students learn to be their own waste detectives and to calculate cost and waste per serving. Examining popular lunch and snack products, students learn about packaging and how their consumer habits affect the environment. They learn to recognize packaging that is wasteful and compare it with packaging that is reusable, recyclable and makes less waste.

**GARBOLOGY** - What do a 20-year-old hot dog and a newspaper from 1956 have in common? They might both be found in our local landfill. What happens to the things we throw in the trash? With hands-on activities, students will "dig into" a landfill to discover the simple science of decomposition and the importance of the four Rs.

**HABITAT STEWARDSHIP** - This more advanced habitat workshop introduces the concept of "stewardship," providing an in-depth look at the necessary components of habitat and the roles we play in keeping it healthy. Students examine their personal choices and their impacts on the environment as they learn about several native Northwest animals and their habitats.

**RECYCLING LEADERSHIP** - For classes ready to be leaders within their school, this workshop goes beyond basic recycling. Through hands-on activities and games, students learn proper sorting of recyclables, discuss recycling problems within the school, and brainstorm ways to address them. Students may find ways to address and solve school recycling problems using research, skits, posters, and intercom announcements. (Green Team Workshop- 1 hour)

### ALL GRADES

**WORM BINS AND FOOD COMPOSTING** - Everything you need to know about setting up and maintaining your worm bin is explained. Students learn how composting is a big part of the four Rs and how worm bins cut down on garbage. The presenter brings red wiggler worms to your classroom. All you need to supply are the container and bedding (newspaper and leaves) to start a worm bin. (Green Team Workshop-1 hour)

**HANDS-ON CLASSROOM REUSE ACTIVITIES** - This hands-on workshop teaches students how using something again can make a difference in the environment. The class conducts a reuse project, demonstrating how reusing can be both functional and fun. Students may create envelopes,

pop-up cards, picture frames, or twig notebook pads. (Green Team Workshop-1 hour)

**ENVIRONMENTAL LEADERSHIP** - For students ready to become habitat stewards, this workshop assists them in planning a project such as picking up litter, organizing a waste-free lunch, adopting a garden, or conducting a stewardship project of their choice. Students may use writing, drama, or art skills to develop letters, posters, announcements, skits, or other techniques to share their findings with the larger community and encourage conservation behaviors. (Green Team Workshop- 1 hour)

 Green Team Workshops

## 3 step get "Green Team" assistance

### Information and Assistance for Green Teams

A Green Team is a group of students that takes on environmental projects to make a difference in class, school and at home. In addition to the Green Team workshops included with the assembly, King County provides **FREE** materials and ongoing assistance on projects of your choice throughout the school year. Please contact Triangle Associates, Inc. at 206-583-0655 or [greenteam@triangleassociates.com](mailto:green team@triangleassociates.com) with any questions.

**NOTE:**  
Classrooms that do not sign up for the assembly are still eligible for Green Team assistance.