

# LEWIS COUNTY RESOURCE LIST

## Household Hazardous Waste

*This list is a sampling of resources available to help you successfully teach the lessons in the Hazards on the Homefront Teacher's Guide.*

*We invite you to explore these resources and web links, and tap into a world of experts, printed materials, and studies.*

## Government Resources

### Local or Regional

#### LEWIS COUNTY WASTE MANAGEMENT SERVICES

Mailing address:

PO Box 180  
Centralia, WA 98531

Physical address:

1411 South Tower Avenue  
Centralia, WA 98531  
(360) 740-1451 or 800-749-5980

[www.lewiscountywa.gov/lc/publicworks/Default.aspx?lcID=109](http://www.lewiscountywa.gov/lc/publicworks/Default.aspx?lcID=109)

Dr. Toxic Presentations

Mark Bronson

(360) 740-1221

[Mark.Bronson@lewiscountywa.gov](mailto:Mark.Bronson@lewiscountywa.gov)

Dr. Toxic and his Traveling Toxic Tote are available to engage your students in a short game of *Hide and Seek for Household Hazards*. Dr. Toxic helps students understand the hazards of many household and garden products. His mission is to help spread the word about the harm these products pose to human health and the environment when mishandled, misused or improperly disposed. Dr. Toxic will also share safer alternatives from his Green Cleaning Kit that are available from any local store.

Waste Reduction, Reuse and Recycling

Melanie Case and Nicole Korpi

(360) 740-1452

[Melanie.Case@lewiscountywa.gov](mailto:Melanie.Case@lewiscountywa.gov)

Educators are available to help schools set up recycling programs and provide classroom

instruction on resource conservation, sustainability and recycling.

#### Hazo-Hut and Hazardous Waste Facility

1411 So. Tower Avenue

Centralia, WA 98531

(360) 740-1221 or

(360) 740-1481 (weekends and holidays)

Hours: 9:00 to 4:00 Wednesdays, first and third Saturdays, and by appointment.

#### LEWIS COUNTY PUBLIC HEALTH

##### Environmental Health - Solid and Hazardous Waste Program

360 NW North Street

Chehalis, WA 98532

Steve Garrett

(360) 740-1233

[Steve.Garrett@lewiscountywa.gov](mailto:Steve.Garrett@lewiscountywa.gov)

Responsibilities include permitting of waste sites, incinerators, demolition sites, and landfills. We also resolve potential public health issues related to solid and hazardous wastes.

#### EDUCATIONAL SERVICE DISTRICT 113

##### Chehalis Basin Education Consortium/Teaching and Learning

[www.esd113.org](http://www.esd113.org)

Carol Boyer

(360) 464-6700

[Cboyer@esd113.k12.wa.us](mailto:Cboyer@esd113.k12.wa.us)

Kathy Jacobson

[kjacobson@esd113.k12.wa.us](mailto:kjacobson@esd113.k12.wa.us)

ESD 113, through the Chehalis Basin Education Consortium, can provide instructional support for *Hazards on the Homefront*, including a Product Kit you can check out for classroom use.

#### WSU COOPERATIVE EXTENSION

##### Master Recycler/Composter Program

(360) 740-1216

[www.lewis.wsu.edu/mg/](http://www.lewis.wsu.edu/mg/)

Volunteers are available to visit classrooms to share their knowledge of composting and vermicomposting, and to assist with hands-on projects such as creating mini worm ecosystems.

# State

## DEPARTMENT OF ENVIRONMENTAL HEALTH, UNIVERSITY OF WASHINGTON

### Project Greenskate

4225 Roosevelt Way NE, Suite 100  
Seattle, WA 98105  
(206) 616-2643

[www.depts.washington.edu/hereuw/greensk8](http://www.depts.washington.edu/hereuw/greensk8)

Project Greenskate is a website curriculum that asks students to investigate potential public health concerns surrounding the development of a fictional city park. Greenskate introduces basic toxicology and environmental science concepts in an interactive format. The curriculum is designed for inclusion in social studies, language arts and science.

## WA STATE DEPARTMENT OF ECOLOGY

P.O. Box 47600  
Olympia, WA 98504  
Headquarters and Southwest Region:  
(360) 407-6000  
Northwest Region: (425) 649-7000  
Central Region: (509) 575-2490  
Eastern Region: (509) 329-3400

### Environmental Education

[www.ecy.wa.gov/services/ee/index.html](http://www.ecy.wa.gov/services/ee/index.html)

Learn about free classroom presentations, upcoming teacher workshops, grant opportunities, and many other resources.

### 1800Recycle and E-Cycle Washington

1-800-RECYCLE (732-9253)

[www.ecy.wa.gov/programs/swfa/eproductrecycle/](http://www.ecy.wa.gov/programs/swfa/eproductrecycle/)

Contains the most up-to-date and comprehensive list of recycling services in Washington. Call or search the online database to find disposal and recycling services nearest you.

### Toxic FreeTips

#### Hazardous Waste and Toxics Reduction Program

1-866-939-9991

[ToxicFreeTips@ecy.wa.gov](mailto:ToxicFreeTips@ecy.wa.gov)

[www.ecy.wa.gov/toxicfreetips/](http://www.ecy.wa.gov/toxicfreetips/)

Sponsors the Hazards on the Homefront Teacher's Guide and workshops, including free web and disk versions of the guide. Provides information on specific chemicals and their health effects, and resources for a less toxic home, school, workplace and community. Web is in English and Spanish. Students can call or email questions about toxic substances.

### Environmentally Preferred Purchasing

[www.ecy.wa.gov/beyondwaste/epp/prod\\_fact\\_sheet.html](http://www.ecy.wa.gov/beyondwaste/epp/prod_fact_sheet.html)

Fact sheets about specific categories of commercial products such as landscape and grounds management supplies helpful for working with your school janitorial and maintenance staff.

### Urban Pesticide Education Strategy Team (UPEST)

[www.ecy.wa.gov/programs/swfa/upest/](http://www.ecy.wa.gov/programs/swfa/upest/)

This is a clearinghouse for the many Integrated Pest Management resources available. Find information on IPM for schools and households. UPEST is a cooperative effort with state, federal and local agencies providing sensible pest management solutions to people who need them.

### WA STATE DEPARTMENT OF HEALTH Health Education Resource Exchange (HERE)

P.O. Box 47833

Olympia, WA 98504-7833

(360) 236-3736

[HERE@doh.wa.gov](mailto:HERE@doh.wa.gov)

[www.doh.wa.gov/here](http://www.doh.wa.gov/here)

HERE is a clearinghouse of public health education and health promotion projects, materials and resources in Washington State.

### WASHINGTON POISON CENTER

155 NE 100th Street, Suite 400

Seattle, WA 98125

Public education line: (206) 517-2359

Emergency line: 1-800-222-1222

[www.wapc.org](http://www.wapc.org)

Download educational fact sheets and a home checklist for students to identify poisons in their homes.

### WASHINGTON GREEN SCHOOLS

2009 Contact: Kelly Kirkland at O'Brien & Company  
(206) 621-8626

[www.wagreenschools.org/](http://www.wagreenschools.org/)

Voluntary, web-based program your school can use to reduce its environmental and carbon footprint. Resources and tools to involve your school community in action for energy efficiency, recycling and waste reduction, toxics reduction and indoor air quality, transportation and outdoor air quality, and water quality and conservation.

# Federal

### AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY

[www.atsdr.cdc.gov](http://www.atsdr.cdc.gov)

This site includes very detailed information about a wide variety of hazardous substances ("Toxicological Profiles" section). It also gives an up-

to-date list of all the hazardous waste sites in Washington ("Hazardous Waste Sites by State").

## **ENVIRONMENTAL PROTECTION AGENCY**

### **Clearinghouse for Environmental Education and Information**

1200 Sixth Avenue  
Seattle, WA 98101  
(206) 553-1200  
1-800-424-4372

[www.epa.gov/r10earth/clearinghouse](http://www.epa.gov/r10earth/clearinghouse)

This site provides curriculum resources, materials, activities, and "student center" on environmental topics, including hazardous waste, water quality and recycling.

### **Student Center**

[www.epa.gov/students](http://www.epa.gov/students)

Specially designed for middle school and high school students as a research tool, this site has information on a vast range of environmental health topics. Check out the human health link on the left side of the page.

### **Teaching Center**

[www.epa.gov/teachers](http://www.epa.gov/teachers)

Here is a wealth of links for teachers. The Curriculum Resources page has great links for environmental health topics, especially the Air, Human Health, Waste and Recycling, and Water sections.

### **Design for the Environment**

[www.epa.gov/dfe/pubs/projects/formulat/label.htm](http://www.epa.gov/dfe/pubs/projects/formulat/label.htm)

National consumer product certification program. Includes both environmental and human health factors in the certification. Based on science and peer-reviewed data.

### **Toxics Release Inventory**

[www.epa.gov/tri](http://www.epa.gov/tri)

This is a database that contains information on toxic chemical releases and waste management activities reported annually by certain industries as well as federal facilities. Enter your zip code to receive information about industries in your neighborhood.

## **FOOD AND DRUG ADMINISTRATION Center for Food and Applied Nutrition**

[www.foodsafety.gov/list.html](http://www.foodsafety.gov/list.html)

Find information on cosmetic labeling and labeling claims.

## **NATIONAL INSTITUTES OF HEALTH Household Products Database**

<http://hpd.nlm.nih.gov/>

At this site you will find a detailed inventory of common household products that may pose a potential health risk to people. Users are able to find out what's in these products, their potential health effects, and other safety and handling information.

## **National Institute of Environmental Health Sciences**

[www.ehponline.org/science-ed-new/index.html](http://www.ehponline.org/science-ed-new/index.html)

Science and interdisciplinary lessons based on selected news and research published in Environmental Health Perspectives journal. Lessons advance critical basic skills through the context of engaging, current topics.

## **NATIONAL LIBRARY OF MEDICINE**

### **Tox Town**

<http://toxtown.nlm.nih.gov/>

Click on images of everyday life at this very cool site and learn about hazards that could be present where you live, work and play. The site is also available in Spanish.

## **NATIONAL PESTICIDE INFORMATION CENTER**

**1-800-858-7378**

[www.npic.orst.edu](http://www.npic.orst.edu)

National clearinghouse of pesticide information including toxicity, chemical and health data by product.

# Other Resources and Interest Groups

*Note: These resources are provided for additional information and may or may not reflect the viewpoints of the agencies providing Hazards on the Homefront curriculum.*

## **HEALTHY CHILD HEALTHY WORLD**

### **Info and Actions**

<http://healthychild.org/>

Find information here about preventable health and development problems caused by exposures to toxic substances in homes, schools and communities, and about actions the public can take to protect children against toxic threats.

### **Virtual Home Tour**

[http://healthychild.org/live-healthy/health\\_ehome/](http://healthychild.org/live-healthy/health_ehome/)

Visitors to the Virtual House can click on a familiar everyday item to bring up information about its health risks, remedies and related articles. The site provides links to many other helpful organizations.

## **GREEN SEAL**

[www.greenseal.org/findaproduct/index.cfm](http://www.greenseal.org/findaproduct/index.cfm)

Independent certification of products and services using standards.

## **INTEGRATED ENVIRONMENTAL HEALTH MIDDLE SCHOOL PROJECT**

### **Environmental Health Websites**

<http://iehms.com/online/index.php#>

Provides educators in grades six through eight with materials to plan, implement, and assess student driven projects on environmental health issues.

Offers materials and resources for teachers, students, and community.

## **NORTHWEST ASSOCIATION FOR BIOMEDICAL RESEARCH**

[www.nwabr.org/education/](http://www.nwabr.org/education/)

Provides secondary student lessons and information on teacher workshops that promote the understanding and application of biomedical research. Several of the lessons and teacher workshops focus on personal care products.

## **SOAP AND DETERGENT ASSOCIATION**

[www.cleaning101.com/house/fact/](http://www.cleaning101.com/house/fact/)

Find fact sheets and information on household cleaners. Soap and Detergent Association is a trade organization and the members produce more than 90 percent of the cleaning products marketed in the U.S.

## **THE NATIONAL CHILDREN'S STUDY**

[www.nationalchildrensstudy.gov/Pages/default.aspx](http://www.nationalchildrensstudy.gov/Pages/default.aspx)

The study examines the effects of environmental influences on the health and development of more than 100,000 children across the United States, following them from before birth until age 21. The goal is to improve children's health and well-being.

## **TOXIPEDIA**

[www.toxipedia.org](http://www.toxipedia.org)

Toxipedia is a free toxicology encyclopedia and resource center that allows everyone to contribute articles and discussion.

## **WASHINGTON TOXICS COALITION**

[www.watoxics.org/publications](http://www.watoxics.org/publications)

Downloadable Home Safe Home fact sheets on cleaning, personal care, lawn and garden, pest control, art and other products. Pesticide Free Zone signs for yards and information about school pesticide application policies.