

# Healthy Hallways

The Healthy Hallways Green School Program seeks to promote awareness of household hazardous waste (hhw) materials, health, and environmental impacts while giving students the tools they need to reduce and limit the health and environmental impacts of these products. The program will promote knowledge of green cleaning policies for schools and safer alternatives for the home.

## FIRST VISIT: WHAT'S THE PROBLEM?

During this visit students will get introduced to the Healthy Hallways program and the topic of household hazardous waste. Students will gain basic knowledge about household hazardous waste products and learn how reading labels can help protect human health and the environment.

### Essential Questions:

- **What is considered household hazardous waste and how do I protect myself from these dangerous products?**
- What impact do the products we use at home have on the environment?
- What responsibility do consumers have in reducing the health and environmental impacts of hhw?

### Student Homework:

Students will complete the Exploring Household Hazardous Waste worksheet.

## SECOND VISIT: WHAT ARE THE HEALTH AND ENVIRONMENTAL IMPACTS OF HHW MATERIALS?

During the second visit to the Healthy Hallways Classroom, students will begin to think about the impacts hhw products have on human health and the environment. A simulated model of the environment and an interactive activity, will help students learn the importance of proper safety, handling, and disposal methods of hhw materials.

### Essential Questions:

- **What is considered household hazardous waste and how do I protect myself from these dangerous products?**
- **What impact do the products we use at home have on the environment?**
- What responsibility do consumers have in reducing the health and environmental impacts of hhw?

### Student Homework:

Students will conduct a Household Hazardous Waste Product Inventory and Survey.

### THIRD VISIT: WHAT CAN WE DO?

During the third Healthy Hallways visit, students will assess the school’s cleaning and procurement policies for hhw materials and learn about commercial scale “green” cleaning. Students will explore different certification programs available for green cleaners and begin to work on student presentations to communicate what they’ve learned.

#### Essential Questions:

- What is considered household hazardous waste and how do I protect myself from these dangerous products?
- What impact do the products we use at home have on the environment?
- What responsibility do consumers have in reducing the health and environmental impacts of hhw?

#### Student Homework:

Students will research possible solutions and begin work on the student presentations.

### FOURTH VISIT: FIELD TRIP TO ST. LOUIS HOUSEHOLD HAZARDOUS WASTE COLLECTION SITE

During this fourth session of the Healthy Hallways program students will take a field trip to the St. Louis Household Hazardous Waste Collection Site to learn more about HHW issues in their area, further explore proper safety and disposal methods, and gain first-hand knowledge on how a collection facility operates.

#### Essential Questions:

- What is considered household hazardous waste and how do I protect myself from these dangerous products?
- What impact do the products we use at home have on the environment?
- What responsibility do consumers have in reducing the health and environmental impacts of hhw?

#### Student Homework:

Students will finalize their presentations to the school community, including information about their trip to the hhw collection site.

### FIFTH VISIT: STUDENT PRESENTATION

In this final session, students will formally present their research and findings to the school community. Audience may include peers, parents, and/or school board members

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