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Healthy Kansans living in safe and sustainable environments.



Program Sponsors



Kansas Department of Health & Environment

Bureau of Waste Management

Bureau of Water

Bureau of Air and Radiation

Bureau of Environmental Remediation

Program Partners

**Kansas Association for Conservation and
Environmental Education (KACEE)**

Our Vision – Healthy Kansans living in safe and sustainable environments.



Why Green Schools?

Our Vision – Healthy Kansans living in safe and sustainable environments.





Benefits of a Green School Program

- **Waste Reduction/Natural Resource Conservation**
 - **Money savings on energy and utility bills**
 - **Water Quality Improvement**
 - **Air Quality Improvement**
 - **Students and Teachers**

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“Greening America’s Schools”

October 2006

by Gregory Kats

Sponsoring Organizations

American Federation of Teachers

American Institute of Architects

American Lung Association

Federation of American Scientists

U.S. Green Building Council

Student and Teacher Benefits

- Evidence is mounting on Health Benefits of Green Schools
 - Higher Teacher Retention Rates
 - Increased Test Scores
- ? Lower Truancy and Drop out Rates?

United States Green Building Council

Chad Althouse

Green School Advocate

CENTRAL STATES CHAPTER

Phone: 913.742.5995

- greenschools@usgbckansascity.org
- www.usgbckansascity.org
- www.usgbc.org
- www.buildgreenschools.org

How to Green Schools

Our Vision – Healthy Kansans living in safe and sustainable environments.





Think Big!



Start Small!



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**Register your school on the
Green Schools Website at
www.kansasgreenschools.org**

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No Cost Changes

- **Shut off the lights/computers when you leave**
- **Adjust thermostat for off hours and weekends**
- **Pick up trash and put it in its proper place**
- **Educate students about the environment**
- **Organize a stream cleanup**



Small Projects

- Plant a tree or rain garden
- Start a recycling program
- Replace the EXIT sign lights with LED lights
 - Water Sampling
 - Conduct a waste audit



Medium Projects

- **Coordinate waste free lunches**
- **Double pane windows with low emission coating**
 - **Use solar power to heat water**
- **Develop Composting program for school waste**
- **Conduct a Demonstration project for water quality**



Big Projects

- **Switch to eco-friendly cleaning supplies**
- **Replace high maintenance landscaping with native planting**
- **Implement wind/solar power on a large scale**
 - **New School busses**
 - **Install a green roof**





Where do we find the money?



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Green School Grant Opportunities

- Grant information is available on the green schools website at www.kansasgreenschools.org
- Grants are available for funding up to \$4,500 per school for projects related to:
 - Waste Management
 - Air Quality/Energy Efficiency
 - Water Quality



Waste Management Grants

Grant projects must fall within the following pre-approved categories:

- Field Trips to environmental education centers/recycling centers/landfills
 - Recycling containers
 - Purchasing audit
- Composting and vermicomposting equipment
- Environmental Stewardship Education Programs
 - Sponsorship of Environmental Program
 - Waste reduction to school and home projects

Waste Management grant applications are currently open until April, 15, 2009



Air Quality/Energy Efficiency Grants

**Grant projects must have a positive impact on air
quality and climate change**

**Air Quality/Energy Efficiency Grants are available
until all grant money is spent**

**There are no deadlines for these grants
Apply Now!**



Water Quality Grants

Grant projects must result in a reduction of
Non-point Source Pollution or educate on how to
reduce Non-point Source Pollution

Water Quality Grants are available until all grant
money is spent

There are no deadlines for these grants
Apply Now!



Other Opportunities

The Wind for Schools Program

Questions?

Contact Dan Nagengast at the Kansas Rural Center

304 Pratt

Whiting, KS 66552

nagengast@earthlink.net

785.748.0959

**Grant applications are currently open until
April, 15, 2009**



Green Schools Contacts



KACEE

Green Schools Grant Administrator

Statewide Partnerships and Planning Director

Shari Wilson – swilson@kacee.org

Kansas Department of Health & Environment

Bureau of Waste Management

Maureen Rhulman – mrhulman@kdheks.gov

Bureau of Water

Sondra Megrail – smegrail@kdheks.gov

Bureau of Air and Radiation

Kathleen Waters – kwaters@kdheks.gov



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Maureen Ruhlman
Kansas Department of Health
& Environment
Curtis State Office Building
1000 SW Jackson, Suite 320
Topeka, Kansas 66612

www.kdheks.gov

voice 785.296.6596
mruhlman@kdheks.gov

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