

“Going Green”

Get Really Environmentally Efficient Now!

We do not inherit the earth from our ancestors, we borrow it from our children.

~Native American Proverb

Dewey Decimal Guide

Environment	333
Conservation	333.7
Environmental Problems	363.7
Recycling	363.7282333
Pollution	363.73
Air Pollution	363.739
Water Pollution	363.739
Greenhouse Effect	551.6
Ecology	574.5
Composting	631.875

When one tugs at a single thing in nature, he finds it attached to the rest of the world.

~John Muir

Recycle Crafting for Kids

Every day is Earth Day. *~Okefenokee Joe*

Art from Recycled Materials- <http://www.kinderart.com/recycle/>

Jumping Frog Origami - <http://dnr.wi.gov/org/caer/ce/eeek/cool/frogorig.htm>

Birdfeeders- <http://dnr.wi.gov/org/caer/ce/eeek/earth/recycle/rbirds.htm>

Cool Recycled Crafts - http://www.makingfriends.com/recycle_containers.htm

Crochet a Plastic Bag- <http://www.cambriarecycles.org/Kids/Crafts.htm>

Make Stuff- <http://www.make-stuff.com/recycling/>

Making Paper- <http://dnr.wi.gov/org/caer/ce/eeek/cool/paper.htm>

Puzzle Piece butterflies- http://www.makingfriends.com/recycle/puzzle_butterfly.htm

Recycling Craft Projects- <http://www.allfreecrafts.com/recycling-crafts/index.shtml>

Sun Prints- <http://www.pacleanways.org/kids/makedo/envirocrafts/sunprints.html>

Toothbrush Bracelets- <http://crafts.kaboose.com/toothbrush-bracelets.html>

Trash Matcher- <http://www.kid-at-art.com/htdoc/matchtmp.html>

Trash to Treasure Crafts <http://familycrafts.about.com/od/craftsbyproduct/a/trashcrafts.htm>

Vase- <http://www.kinderart.com/recycle/minivase.shtml>

Contests

When we heal the earth, we heal ourselves. ~David Orr

Igniting Creative Energy-

Kids have a chance to win a trip to Hawaii for themselves and a family member by using talents and skills to create an exciting project that communicates an idea of how to use some form of energy (electricity, gas, etc.) in an environmentally friendly way. <http://www.ignitingcreativeenergy.org/students.html>

US EPA President's Environmental Youth Awards (PEYA)

Established in 1971, this award is given each year to kids who make a difference with projects that demonstrate a strong commitment to the environment. Download the application and apply for the Regional Award by October 31. <http://www.epa.gov/enviroed/peya/index.html>

Games

Opie, you haven't finished your milk. We can't put it back in the cow, you know. ~Aunt Bee, *The Andy Griffith Show*

3R's Most Extreme Challenge

A fast paced game where kids reduce, reuse, and recycle materials before they get trashed!
<http://www.kidsbegreen.org/game/>

Quest of the Ring Leaders

Set into an adventure game format, this is an environmental education program for kids that are advanced gamers. <http://www.cambriarecycles.org/Kids/Crafts.htm>

Waste No Words Crossword Puzzle

Complete this online crossword about garbage and recycling.
<http://www.epa.gov/epaoswer/osw/kids/games/crossword/index.htm>

Pledges, Quizzes, & Surveys

E-Patrol

Want to be a member of the international club for kids who care about the Earth? Just take the E Patrol pledge by reading and signing it in front of a parent, teacher, or friend. <http://www.epatrol.org/>

Home Recycling Survey

Successful at recycling, reducing, and re-using? Take this survey to find out!
<http://dnr.wi.gov/org/caer/ce/eeek/earth/recycle/recyquiz.htm>

It's not all Trash

Take this quiz about choosing what to do with items after using them.
<http://dnr.wi.gov/org/caer/ce/eeek/earth/recycle/notgarbage.htm>

Jimmy Neutron and Goddard's Recycling Mission!

Help Jimmy Neutron and his robot dog Goddard recycle their aluminum cans in this fun game.
<http://www.recycleyourcans.org/>

Recycler-opoly

Kids can take this quiz to test their knowledge of nature's recyclers.
<http://dnr.wi.gov/org/caer/ce/eeek/cool/recycopoly1.htm>

Recycling one aluminum can saves enough energy to keep a light bulb lit for 12 hours.

How to...

Build a composting bin- <http://dnr.wi.gov/org/caer/ce/EEK/cool/wormbox.htm>

Build a solar shingle powered invention-

<http://invention.smithsonian.org/centerpieces/ilives/guha/recharge.html>

Build an Underwater Scope - <http://dnr.wi.gov/org/caer/ce/EEK/cool/h20scope.htm>

Be a Vermiculturist - <http://dnr.wi.gov/org/caer/ce/EEK/earth/recycle/vermicult.htm>

Composting Recipes - http://dnr.wi.gov/org/caer/ce/EEK/earth/recycle/compost_waste.htm

Compost with worms- <http://dnr.wi.gov/org/caer/ce/EEK/earth/recycle/compost2.htm>

Reduce Waste by doing 12 easy things-

<http://dnr.wi.gov/org/caer/ce/EEK/earth/recycle/helpenvr.htm>

Make a Cool Critter out of Natural Materials-

<http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaCoolCritters.htm>

Make an Edible Aquifer - <http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaEdibleAquifer.htm>

Make a Gourd Birdhouse- <http://dnr.wi.gov/org/caer/ce/EEK/cool/gourdhouse.htm>

Make your own Hydropower- <http://www.fwee.org/TG/wpmodel.html>

Make a Milkweed Bracelet- <http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaMilkweed.htm>

Make Dyes from Natural Materials- <http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaDyes.htm>

Make a Recycled Paper Beads- <http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaBeads.htm>

Make a Twig Frame and Vase - <http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaTwigFrame.htm>

Preserve Flowers - <http://dnr.wi.gov/org/caer/ce/EEK/cool/AmeliaFlowers.htm>

Reuse materials to make crafts- <http://www.planetpals.com/worldlywise.html>

Take nothing but pictures.
Leave nothing but footprints.

~ Motto of the Baltimore Grotto, a caving society

Websites for Kids

AIRNOW – a cross agency of U.S. Government’s Websites.

Get up-to-the-minute information about air pollution in the community. Includes maps, forecasts, and information about the health effects of air pollution. <http://airnow.gov/>

Alliance to Save Energy Kids Page

It doesn’t matter how young or old you are, you can help your parents reduce home energy use, which helps save money and the environment. Learn how with fun stories, videos, games, and much more. <http://www.ase.org/section/audience/consumers/kids>

Be a Habitat Hero – National Geographic for Kids

Learn more about the ways kids can become Habitat Heroes and help save the environment! <http://www.nationalgeographic.com/ngkids/0304/restore.html>

Clean Sweep USA- Keep America Beautiful

Colorful, super-interactive, and full of kid-friendly environment tips for cool kids, this site includes info, tips, links, etc. about waste, litter prevention, beautification, composting, recycling rules, landfills, and even a “Garbage Pizza” section! http://www.cleansweepusa.org/recycle_intro.aspx

Club Earth 911

Tips to help kids start an environmental club with basic information and support links. <Http://earth911.org>

ECO Kids

An environmental destination for kids featuring games and activities, homework help, blog, and links for teachers. <http://www.ecokids.ca/pub/index.cfm>

EEKWORLD – PBS Go!

Learn about the environment, garbage and recycling, keeping the air and water clean, and healthy habitats for plants and animals. Build a creature or choose ways to make an environmentally friendly house. http://pbskids.org/eeeworld/index_flash.html

EEK! (Environmental Education for Kids) -Air Quality Watch

Learn about ground level ozone and what kids can do to help. <http://dnr.wi.gov/org/caer/ce/eeek/earth/air/ozone.htm>

EEK! (Environmental Education for Kids) Global Warming is Hot Stuff

Learn about gases and the greenhouse effect and what just might happen if Earth heats up. Tips for kids are included about ways to slow global warming. <http://dnr.wi.gov/org/caer/ce/eeek/earth/air/global.htm>

EEK! (Environmental Education for Kids) Water Wonders

Take a groundwater quiz and learn about the Clean Water Act, Water Cycle, and Water Conservation Tips. <http://dnr.wi.gov/org/caer/ce/eeek/earth/groundwater/index.htm>

Energy Kid's Page- Energy Information Administration

Learn about energy facts and history, play games and take quizzes, and find links to other energy programs and education sites. <http://www.eia.doe.gov/kids/>

Energy Quest Room

Colorful and interactive site where kids can learn about "Energy Vampires", Energy Timeline, Solar Facts, Super Scientists, Energy related news, and Environment related science projects.

<http://www.energyquest.ca.gov/>

Environmental History Timeline

Environmental problems and conflicts throughout history presented in an easy to read timeline format. <http://www.radford.edu/~wkovarik/envhist/>

EPA Climate Change Kids Site

Find out about climate change, weather, Greenhouse Effect, Climate system, climate detectives, and why climate change is a big deal. Learn how people change the climate and what people can do to make a difference. The site also includes games with Ozone the dog.

<http://www.epa.gov/climatechange/kids/>

EPA Global Warming Kids Page

Information for kids on global warming and its effects. Includes facts, games, and links to other sites. <http://www.epa.gov/globalwarming/kids/>

Florida Department of Environmental Protection Kid's Page

Featuring the Pioneers of Environmental Protection, Environmental ABC's, Activities, fast facts, and even a spelling list. <http://www.dep.state.fl.us/secretary/kids/pioneers/default.htm>

Garbage

Learn about the different types of garbage and how it can be reduced. This site teaches about many aspects of garbage, recycling, waste, sewage and ecology.

<http://www.learner.org/exhibits/garbage/intro.html>

Global Environment Outlook

This site by the United Nations Environment Program provides information on climate change, urbanization, ozone layer, water, biodiversity, and sustainable development. The site also gives information on how to get involved. - <http://www.unep.org/tunza/youth/>

The Greens

A site for kids about looking after the planet. Learn tips on how to "greenify" school.

<http://www.meetthegreens.org/>

How Stuff Works – How composting works

Learn how to take a trash audit to start composting.

<http://home.howstuffworks.com/composting4.htm>

Interactive Green Swamp

Learn all about wetlands in this wonderful virtual tour of Florida's Green Swamp!

<http://www.swfwmd.state.fl.us/education/interactive/greenswamp/greenswamp.html>

Minerals Management Service Kids' Pages- Us. Dept. of the Interior

This site links to great pages about energy, the ocean and math. Learn 10 easy steps to save energy at home, and play "Watts it to you". <http://www.mms.gov/mmskids/>

National Institute of Environmental Health Sciences Kids' Pages

Explores the impact of environment on health and encourages interest in health- and science-related careers. Games, riddles, and on-line coloring; news on environmental topics; career profiles. Also: a game in which students identify an environment-related illness for each letter of the alphabet. Also available in Spanish. <http://kids.niehs.nih.gov/home.htm>

NOAA- (National Oceanic and Atmospheric Administration) Students and Teachers

Information about ocean and coastal issues that includes pages about Oil Spills, assessing risk to Ecological resources, case studies, restoration projects, mapping projects, recent & historical incidents, and even GNOME- a free computer program that can be used to predict the trajectory of an oil spill in a particular scenario.

[http://response.restoration.noaa.gov/audience_catalog.php?RECORD_KEY%28audience_chosen%29=audience_id&audience_id\(audience_chosen\)=2](http://response.restoration.noaa.gov/audience_catalog.php?RECORD_KEY%28audience_chosen%29=audience_id&audience_id(audience_chosen)=2)

Roofus's Solar and Efficient Neighborhood- US Dept of Energy

Find out how Roofus's Solar Home is energy smart and what makes it run.

<http://www1.eere.energy.gov/kids/roofus/>

Roscoe's Recycle Room

Interesting ways for kids to learn about steel recycling and solid waste management. Includes Recycling is right quiz, show what you know, and funny face Roscoe.

<http://www.recycleroom.org/>

Science Fair Fun

Resource booklet designed to generate ideas for students and teachers interested in solid waste science fair projects. <http://www.epa.gov/epaoswer/osw/kids/pdfs/sciencefair.pdf>

Sewage in Your Face!

All about sewage... hear it, learn it, send it, eat it! Play "ain't so stinky sewer games" like Manhole Match Madness and Plumber for a day, and check out cool sewage artwork.

<http://www.sandiego.gov/mwwd/kids/index.shtml>

Sierra Club's Youth Page

Get outside and get going! Check out the Leadership Institute and environment friendly links.

<http://www.sierraclub.org/youth/>

Smithsonian Environmental Research Center

Check out Distance Learning, Mobile Ecology Labs, Public Programs, and plenty of Environment related K-12 Educational Links.

<http://www.serc.si.edu/>

Time for Kids- Plant a Better Future!

Explore all the ways trees are important to humans and the planet through games, activities, and suggestions for kids to help. <http://www.timeforkids.com/TFK/plantyourfuture/index.html>

TVA (Tennessee Valley Authority) Kids

An awesome interactive website for kids, learn how to help protect the environment.

<http://www.tvakids.com/>

US EPA Environmental Kids Club Website

An awesome website for kids in elementary school through high school, this website includes information about air, water, garbage & recycling, and the environment. It also has an art room, game room, science room, trophy case and special section for teachers.

<http://www.epa.gov/kids/>

US Fish & Wildlife Service- Kids' Corner - Educating for Conservation

Including both students and Educators' pages, this features a conservation Library, photographs, and links. <http://www.fws.gov/educators/>

Water Cycle- USGS Water Science for Schools: The Water Cycle- This site has comprehensive information about "The Water Cycle." . It features a diagram of the natural water cycle and an in-depth discussion of each of the 15 topics on the diagram. And, the diagram is available in over 52 languages! <http://ga.water.usgs.gov/edu/watercycle.html>

Zerofootprint Kids Calculator

Kids can follow the questions to see how environmentally friendly they are.

http://www.zerofootprintkids.com/kids_home.aspx

According to the U.S. Conference of Mayors "Clean Your Files Day" Program:

The average American uses 580 lbs. of paper each year - that's over 1½ lbs. per day!
Every year, Americans throw away enough office and writing paper to build a wall 12 feet high from New York City to Los Angeles.

Websites for Parents, Educators, & Caregivers

Carbonfootprint

Find out what is a carbon footprint and tally up how much of one a typical person leaves. Find out about climate change, ways to switch to green, and tips to reduce primary and secondary footprints.

<http://www.carbonfootprint.com/carbonfootprint.html>

CEE - Center for Environmental Education

Learn how schools can "Go Green" with Carbon Offsets and climate and recycling pledges. Also included is a blueprint for making a Green school as well as useful information regarding reducing, reusing, and recycling and tips on how to not leave a carbon footprint.

http://www.ceeonline.org/blueprint/rec_waste/rec_waste.htm

GreenHour- Discover the Wonder of Nature

To give parents and caregivers the information, tools, and inspiration to get their kids -- and themselves -- outside, The National Wildlife Federation has created a website rich in family friendly where families can learn, explore, and share their outdoor experiences and backyard adventures.

<http://www.greenhour.org/section/about#ABOUT>

Hands on the Land

A national network of Field classrooms connecting students, teachers, and parents to parks and waterways. This site features pages of Educator Resources and Lessons that are searchable by grad or keyword. <http://www.handsontheland.org/home.cfm>

Internet Consumer Recycling Guide

Includes EcoWeb handy recycling factoids and the following: Guide to Reducing Junk-mail and Unwanted Advertising; Guide to Recycling Common Materials; and the World's Shortest Comprehensive Recycling Guide. <http://www.obviously.com/recycle/>

Sierra Club

The Global Warming/Energy Page features fact-sheets, reports, clean car and energy solutions, and 10 things to curb global warming. <http://www.sierraclub.org/globalwarming/>

<http://florida.sierraclub.org/b> -The Florida Chapter of the Sierra Club with current local issues

US EPA – United States Environmental Protection Agency

Check out the Municipal Solid Waste page to find out about reducing, reusing, and recycling. Download software and publications; learn about the actual recycling process and recyclable materials; get national and state statistics; and gather tips on what communities can do to help

<http://www.epa.gov/epaoswer/non-hw/muncpl/reduce.htm>

National Environmental Education Foundation (NEEF)

Test your environmental IQ by taking this quick quiz.

<http://www.epa.gov/enviroed/pdf/18EnvrntQuiz.pdf>

Project Wet- Water Education for Teachers

The mission of Project WET is to reach children, parents, educators, and communities of the world with water education. Join in educating children about the most precious resource on the planet – water.

<http://www.projectwet.org/>