

Section Three

Environmental Education Resources

Environmental Resources on the World Wide Web

Federal Government Resources

Live from the Hubble Space Telescope

<http://quest.arc.nasa.gov/hst/>

NASA

<http://quest.arc.nasa.gov/>

NASA's Destination: Earth

<http://www.earth.nasa.gov/>

USDA Forest Service

<http://www.fs.fed.us/>

USDA Forest Service Natural Resource
Conservation Education Program

<http://www.fs.fed.us/outdoors/nrce/welcome.htm>

US Environmental Protection Agency

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

US Environmental Protection Agency
Region 5

<http://www.epa.gov/region5/>

US Fish & Wildlife Service

<http://www.fws.gov/>

United States Geological Survey (USGS)

<http://www.usgs.gov/>

US National Park Service

<http://www.nps.gov/>

State Government & University Resources

University of Wisconsin-Madison

<http://www.wisc.edu>

University of Wisconsin-Madison Arboretum

<http://www.library.wisc.edu/libraries/name/arboretum>

University of Wisconsin-Madison,
Institute for Environmental Studies

<http://www.ies.wisc.edu>

University of Wisconsin Sea Grant
Institute

<http://www.seagrant.wisc.edu>

University of Wisconsin-Stevens Point,
College of Natural Resources

<http://www.uwsp.edu/cnr/>

University of Wisconsin Extension,
Environmental Resources Center

<http://www.uwex.edu>

University of Wisconsin Extension,
Water Resources

<http://www.uwex.edu/erc/index.html>

Wisconsin Department of Natural Resources

<http://www.dnr.state.wi.us>

Wisconsin State Home Page

www.wisconsin.gov

Environmental Organizations & Resources

Green Peace

<http://www.greenpeace.org>

National Audubon Society

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

National Wildlife Federation

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

The Nature Conservancy

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

Project Learning Tree (National Office)

<http://www.plt.org>

Project WILD (National Office)

<http://www.plt.org>

Sierra Club

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

Student Environmental Action Coalition

(SEAC) <http://www.seac.org/>

Youth for Environmental Sanity (YES)

<http://www.yesworld.org>

Wisconsin Stewardship Network

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

World Resources Institute

www.wri.org

World Wildlife Fund

<http://www.wwf.org>

Environmental Education

Classroom Feeder Watch

<http://www.birds.cornell.edu/pfw/>

Deep Portage Conservation Reserve

<http://www.deep-portage.org>

Discovery Channel

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

EcoNet

<http://www.eco-net.dk/ENGLISH/>

Great Lakes Information Network

<http://www.great-lakes.net/>

Great Lakes Science Center

<http://www.glsc.usgs.gov/>

International Wolf Center

<http://www.wolf.org>

Journey North

<http://www.learner.org/jnorth/>

National Geographic

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

Sharing Environmental Education

Knowledge (SEEK)

<http://www.seek.state.mn.us/>

United Nations Cyber School Bus

<http://www.un.org./pubs/cyberschoolbus>

Wisconsin Center for Environmental
Education (WCEE)

<http://www.uwsp.edu/wcee>

Natural Resource Web Sites for Kids

Bat Conservation International, Inc.
<http://www.batcon.org/>

EEK!-Environmental Education for Kids
Wisconsin Department of Natural Resources
<http://www.dnr.state.wi.us/EEK/>

Madison Metropolitan School District
Planetarium
<http://madison.k12.wi.us/planetarium/>

Milwaukee County Zoo
<http://www.milwaukeezoo.org/>

Milwaukee Public Museum
<http://www.mpm.edu/>

Minnesota's Pollution Control Agency, Kids
<http://www.pca.state.mn.us/kids>

Minnesota DNR Young Naturalist
http://www.dnr.state.mn.us/young_nat/

National Audubon Society for Kids
<http://www.audubon.org/educate/>

National Museum of Natural History
Smithsonian
<http://www.mnh.si.edu/>

UW-Extension, Give Water a Hand
<http://www.uwex.edu/erc>

UW-Madison Space Place
<http://www.spaceplace.wisc.edu/forteachers.shtml>

Environmental Education Resources for Citizen Environmental Action

This bibliography includes process-oriented resources devoted to citizen action in the environmental arena.

BOOKS

Lessons From Nature: Learning to Live Sustainably on the Earth

Chiras, Daniel D. (1992)

This book provides a blueprint for building a sustainable future, and explores creative, practical ways citizens can apply the principle of sustainability to agriculture, industry, transportation, and other aspects of modern life.

ISBN 1-55963-106-6. Island Press, Suite 300, 1718 Connecticut Avenue, Washington, D.C. 20009

Call to Action: Handbook for Ecology, Peace and Justice

Erickson, Brad. (1990)

A handbook for the committed activist or concerned citizen shows how environmental and social concerns are connected and offers solutions for change. Lists of organizations, books, periodicals, and a glossary of tactics is included.

ISBN 0-87156-611-7. The Sierra Club, 730 Polk Street, San Francisco, CA 94109

The ECO Guide to Careers That Make a Difference: Environmental Work for a Sustainable Future

Environmental Careers Organization. (2004)

Reaching far beyond job titles and resume tips, The ECO Guide immerses you in the strategies and tactics that leading edge professionals are using to tackle pressing problems and create innovative solutions. ECO identifies and describes forty specific jobs that are representative of environmental career opportunities in the twenty-first century. It provides dozens of the best Internet resources.

ISBN 1-55963-967-9. Island Press, 1718 Connecticut Ave, NW Suite 300, Washington D.C. 20009

How to Make the World a Better Place: A Guide to Doing Good

Hellender, Jeffrey. (1990)

A list of over 100 "quick and easy" actions to take on environmental issues such as: food and hunger, socially responsible investing, peace, and human rights.

ISBN 0-688-0847-6. Permissions Department, William Morrow and Company, Inc., 105 Madison Avenue, New York, NY 10016

Ecodemia: Campus Environmental Stewardship at the Turn of the 21st Century

Keniry, Julian. (1995)

Many good examples of how universities are implementing new ways to run an environmentally friendly campus are presented. A list of contacts to initiate new programs and help out with programs is given at the end of each chapter.

ISBN 0-945051-57-3. National Wildlife Federation, 1400 16th Street N.W., Washington, D.C. 20036

Rediscovering America's Values: A Dialogue that Explores Our Fundamental Beliefs and How they Offer Hope for America's Future

Lappe, Frances Moore. (1989)

Written in the form of a conversation, this book explores the beliefs by which Americans define themselves and addresses how those beliefs affect the universal problems facing society today.

ISBN 0-345-36953-X. Ballantine Books, 201 East 50th Street, New York, NY 10022

Caring for the Earth: A Strategy for Sustainable Living

Second World Conservation Strategy Project. (1991)

This book provides guidelines for immediate societal environmental action based on a strategy developed by the World Conservation Union, the United Nations Environment Programme, and the World Wide Fund for Nature

ISBN 2-8317-0074-4. Second World Conservation Strategy Project, Gland, Switzerland.

Inside the Environmental Movement: Meeting the Leadership Challenge

Snow, Donald. (1992)

This book outlines how to form effective leadership and how to avoid certain pitfalls. Questionnaire forms are included in the back.

ISBN 1-55963-026-4. Island Press, Suite 300, 1718 Connecticut Avenue NW, Washington, D.C. 20009

Earth Care Annual: 1993

Wild, Russell, ed. (1993)

Case studies of citizen involvement in environmental issues throughout the world.

ISBN 0-87596-136-3. Rodale Press, Books Reader's Service, 33 East Minor Street, Emmaus, PA 18098

What Can I Do to Make a Difference? A Positive Action Sourcebook

Zimmerman, Richard. (1991)

An information sourcebook on how to make your voice heard and focus your energies on specific areas and issues. Provides practical ways to get involved in environmental action and lists helpful resources and organizations.

ISBN 0-452-26632-7. Premium Marketing Division, Penguin Books USA Inc., 375 Hudson Street, New York, NY 10014

ACTIVITY GUIDES

Environmental Education for Empowerment: Action Research and Community Problem Solving

Stapp, William.,B., Wals, Arjen., E.J., Stankorb, Sheri., L. (1996)

Environmental Education for Empowerment, Action Research and Community Problem Solving is an education based book that provides teachers and students with ways to become citizen scientists by creating relevant projects for today's problems.

ISBN: 0-7872-2341-7. Kendall-Hunt Publishing, 4050 Westmark Dr. Box 1840, Dubuque, IA 52004, 1-800-228-0810

Exploding the Hunger Myths: A High School Curriculum

Williams, S. Institute for Food and Development Policy. (1987)

Twenty-five innovative activities that urge students to investigate common assumptions about hunger, food and justice through independent and group discovery methods are presented in this curriculum.

ISBN 0-935028-23-4. Food First, 145 Ninth Street, San Francisco, CA 94103, 415-864-8555

Field Manual for Water Quality Monitoring: An Environmental Education Program for Schools

Mitchell, M. and Stapp W. (2000)

This manual provides a step-by-step approach to high school involvement in investigating water quality and deciding how to act on water quality issues. The investigations are the core of an international Green Rivers Environmental Education Network (GREEN). (S)

ISBN 0-7872-3853-8. Kendall-Hunt Publishing, 4050 Westmark Dr. Box 1840, Dubuque, IA 52004, 1-800-228-0810

Household Eco-team Workbook

Gershon, D. and Gilman, R. (1992)

This workbook takes a team approach to investigating the quality of the home environment and cleaning it up over a six month period, one category of actions per month: garbage, energy, transportation, water, consumerism, and empowering others.

ISBN 0-9630327-0-4. Global Action Plan for the Earth, 84 Yerry Hill Road, Woodstock, NY 12498

How Big is Your Backyard?

Kidder, Abby. (2001)

How Big is Your Backyard? looks at the ecological and ethical dimensions of environmental issues. This curriculum is an ethics-based approach to environmental decision making asks students, what is the right choice to make?

ISBN not available. Institute for Global Ethics, PO Box 563, Camden, ME 04843.
www.globalethics.org

Investigating and Evaluating Environmental Issues and Actions: Skill Development Modules

Hungerford, Harold, et al. (1992)

An award-winning step-by-step curriculum consisting of five modules that focus on environmental problem solving, issue investigation, interpreting data, and environmental action strategies. Comprehensive student and teacher's guides are included.

ISBN 0-87563-418-4. Stipes Publishing Company, 10-12 Chester Street, Champaign, IL 61820

Making History: A Social Studies Curriculum in the Participation Series

Educators for Social Responsibility. (1992)

Cooperative activities for students grades 6 and up that focus on preparing students to make informed decisions and take responsible action on social or other issues.

ISBN not available. Educators for Social Responsibility, 23 Garden Street, Cambridge, MA 02138. 617-492-1764. <http://www.esrnational.org/MidHigh.html#makhis>

One World One Earth: Educating Children for Social Responsibility

Hammond, M. and Collins, R. (1993)

A how-to guide for organizing lessons and activities that promote social and environmental awareness in children. Activities include the use of drama, music, stories, videos, and cooperative games.

ISBN 0-86571-246-8. New Society Publishers, 4527 Springfield Avenue, Philadelphia, PA 19143

Water Action Volunteers

Wisconsin Department of Natural Resources. (2005)

The Water Action Volunteers program offers an action projects manual that encourages citizen action focused on water conservation and protection. The manual provides ideas for service projects and educational activities regarding water.

ISBN not available. To order: Department of Natural Resources Publications, 2421 Darwin Rd. Madison, WI 53704, Publication #PUBN-WT-388-98

ACTION GUIDES AND LITERATURE FOR YOUTH

Campus Ecology: A Guide to Assessing Environmental Quality and Creating Strategies for Change

Smith, April A. (1993)

Campus Ecology gives teachers and students alike great project ideas on how to improve the earth on a local level around their school and community.

ISBN 1-879326-19-1. Living Planet Press.

Changing Our World: A Handbook for Young Advocates

Fleisher, Paul. (1993)

This practical series of action activities provide techniques for choosing issues, setting goals with detailed planning, gathering facts, developing leadership skills, and implementing action strategies.

ISBN 0-913705-82-9. Zephyr Press, P.O. Box 13448, Tucson, AZ 85732-3448

Green Works!

Project Learning Tree. (2001)

Green Works consists of a variety of projects that can be carried out by members of a school or community. These projects are suitable for people of any age and provide the participants with solutions to today's real environmental projects.

ISBN not available. Project Learning Tree, 1111 19th St, NW, Suite 780, Washington DC 20036. http://www.plt.org/cms/pages/21_22_18.html

Kids Can Make a Difference: Environmental Science Activities

Dashefsky, H., J. (1995)

This book gives easy to follow science projects suitable for middle school children. These projects will educate children about today's real threats to the environment and how they can help solve these problems.

ISBN 0-07-015746-4. McGraw-Hill, Inc. PO Box 182604, Columbus OH, 1-877-833-5524

Kids Ending Hunger: What Can We Do?

Howard, Tracy Apple. (1992)

Stories and illustrations augment this kids' action guide. It provides at least 50 things kids can do to end hunger, such as holding a Hunger Awareness Week, celebrating World Food Day or sponsoring a project in a hungry country.

ISBN 0-8362-7000-2. Andrews and McMeel, 4900 Main Street, Kansas City, MO 64122

The Kids Guide to Service Projects

Lewis, Barbra, A. (1995)

This book provides ideas for service projects on a variety of topics from simple actions to large-scale projects.

ISBN 0-915793-82-2. Free Spirit Publishing, 217 Fifth Avenue N, Suite 200,
Minneapolis, MN 55401, 612-338-2068

Kids Guide to Social Action

Lewis, B. (1991)

Written by a teacher for kids of all levels who want to do something about the quality of their environment; this guide offers advice on: skills such "Power Letter", "Power telephoning", and changing laws. Numerous references are also provided.

ISBN 0-915793-29-6. Free Spirit Publishing Inc., 400 First Avenue North, Suite 616,
Minneapolis, MN 55401, 612-338-2068