

# SWANCC-Recommended Resource Materials

The following books, media and curriculum guides are available for loan to educators that teach at a school in the SWANCC region (member communities listed above). Contact Mary Allen at [mary@swancc.org](mailto:mary@swancc.org) or (847) 724-9205 x 204 for details. Visit [www.amazon.com](http://www.amazon.com) or your local library for additional books about solid waste technologies and our environment.

## BOOKS - Elementary level unless specified

### Waste Reduction/Solid Waste Technologies

*Earth Friends at...*, by Francine Galko:

*Home – Reduce, Reuse, Recycle*

*School – Reduce, Reuse, Recycle*

*Play – Reduce, Reuse, Recycle*

*The Grocery Store – Reduce, Reuse, Recycle*

*How Paper is Made*, by Meish Goldish

*Materials and Their Uses*, by David Byrne (Rigby)

*Recycle It!*, by Brenda Parkes (Grolier)

*Recycle That!*, by Fay Robinson (Grolier)

*Recycling*, by Rhonda Lucas Donald

*Seeing Earth from Space*, by Patricia Lauber

*Waste Disposal*, by Sally Morgan (Grolier)

*What Happens When You Recycle?*, by Katie Sharp (Rigby)

*Where Does All the Garbage Go?*, by Melvin Berger (Grolier)

*Where Does the Garbage Go?*, by Paul Showers

### Our Environment

*Can Kids Save the Earth?*, by Melvin Berger (Grolier)

*Earth Book for Kids*, by Linda Schwartz

*Earth Day*, by David F. Marx (Grolier)

*Ecology for Every Kid*, by Janice VanCleave

*Fifty Simple Things You Can Do to Save the Earth*, by

Earthworks Group (6 to 12)

*Global Resources*, by Peggy Parks

*The Giving Tree*, by Shel Silverstein

*Judy Moody Saves the World!*, by Megan McDonald

*Just A Dream*, by Chris Van Allsburg

*Kids for the Earth*, by Melvin Berger (Grolier)

*The Lorax*, by Dr. Seuss

*Our Earth*, by Lisa Trumbauer (Grolier)

*Our Environment – Global Warming*, by Peggy Parks

*Our Environment – Recycling*, by Eleanor Hall

*Our Environment – Energy*, by Bonnie Juettner

*Our Environment – Oil Spills*, by Peggy Parks

*Taking Care of Our Trees*, by Meish Goldish

*The Day the Trash Came Out to Play*, by David M. Beadle  
(ages 3 to 8)

### Our Environment - continued

*The Next Step: Fifty More Things You Can Do to Save the Earth*, by The Earthworks Group (6 to 12)

*To the Young Environmentalist*, by Linda Leuzzi (Grolier) (6 to 12)

*Volunteering to Help the Environment*, by Suzanne J. Murdico  
(Grolier) (6 to 12)

*Where the Sidewalk Ends*, by Shel Silverstein

*Wump World*, by Bill Peet

*The Future of the Earth, An Introduction to Sustainable Development for Young Readers*, by Yann Arthus-Bertrand

### Trash to Treasure Art Projects - for all ages

*ArtScope*, by Larry Crost, ATR /MFA

*The Best of Making Things*, by Ann Sayre Wiseman

*Dig Your Hands in the Dirt*, by Kiko Denzer

*Earth-Friendly Holidays*, by George Pfiffner

*Fun with Recycling – 50 Great Things for Kids to Make from Junk*, by Marion Elliot

*Good Earth Art*, by MaryAnn F. Kohl and Cindy Gainer

*Handcrafted Journals, Albums, Scrapbooks & More*, by Marie Browning

*Imagination Factory's CD*, by Marilyn Brackney

*Landfill Lunch Box*, by Karen Riley

*Making Cool Crafts & Awesome Art*, by Roberta Gould

*Paper by Kids*, by Arnold E. Grummer

*Ready Made - How to Make (Almost) Everything*, by Shoshana Berger and Grace Hawthorne

*Trash to Treasure*, by Leisure Arts, Inc.

### Indoor Composting with Worms

*Compost By Gosh!*, by Michelle Eva Portman (Flower Press)

*Compost Critters*, by Briana Laview

*Diary of a Worm*, by Doreen Cronin

*Squirmy Wormy Composters*, by Janine Schaub and Bobbie Kalman

*How to Eat Fried Worms*, by Thomas Rockwell

*Wormology*, by Michael Ross

*American Alchemy – The History of Solid Waste Management in the United States*, by H. Lanier Hickman Jr.

*Backyard Composting*, by Harmonious Technologies

\**Big Green Purse*, by Diane MacEachern

*Choose to Reuse*, by Nikki and David Goldbeck

*Clean and Green*, by Annie Berthold-Bond

\**The Complete Idiot’s Guide to Green Living*, by Trish Riley

*Conscious Style Home: Eco-Friendly Living for the 21st Century*, by Danny Seo

*Cradle to Cradle*, by William McDonough & Michael Braungart

*The Earth Moved: The remarkable achievements of*

*Earthworms*, by Amy Stewart

\**Energy Use Less - Save More*, by Jon Clift and Amanda Cuthbert

*Environmental Careers in the 21st Century, The Complete Guide To*, by The Environmental Careers Organization

*The Everything Green Living Book*, by Diane Gow McDilda

*Fifty-Seven Ways to Protect Your Home Environment (and Yourself)*, by University of Illinois at Urbana-Champaign

*Go Green, How to Build an Earth-Friendly Community*, by Nancy H. Taylor

\**Go Green, Live Rich*, by David Bach

\**Gorgeously Green*, by Sophie Uliano

\**Green Chic*, by Christie Matheson

\**Green Greener Greenest*, by Lori Bongiorno

\* = New Item to SWANCC Inventory

*Green Living, A Practical Guide to Eating, Gardening, Energy Saving and Housekeeping for a Healthy Planet*, by Sarah

Callard and Diane Millis

*Green Living, The E Magazine Handbook for Living Lightly on the Earth*, by the Editors of The Environmental Magazine

\**Green Living for Dummies*, by Yvonne Jeffery, Liz Barclay and Michael Grosvenor

\**Green Up Your Cleanup*, by Jill Potvin Schoff

*It’s Easy Being Green*, by Crissy Trask

*The Lazy Environmentalist, Your Guide to Easy, Stylish, Green Living*, by Josh Dorfman

*The Lost Gospel of the Earth – A Call for Renewing Nature, Spirit and Politics*, by Tom Hayden

*Living Green, A Practical Guide to Simple Sustainability*, by Greg Horn

*Patchwork: Stories of Gardens and Community*, by Friends of Burlington Gardens

\**Reduce, Reuse Recycle* by Nicky Scott

*Rubbish*, by William Rathje and Cullen Murphy

*Stuff*, by John C. Ryan and Alan Thein Durning

*There’s A Hair In My Dirt!*, by Gary Larson

*Use Less Stuff*, by William Rathje and Robert Lilienfield

*Wake Up and Smell the Planet*, by Grist

*Waste and Want – A Social History of Trash*, by Susan Strasser

*What Can I Do? –An Alphabet for Living*, by Lisa Harrow

## MEDIA

**“Bill Nye the Science Guy on “Garbage”**

(VHS/DVD 26 mins – grades 3 to 6 - Disney Productions)

Bill contrasts how much garbage each person makes each day vs nature. He highlights ways to take care of our environment and make less waste.

**“Busy, Busy Planet”**

(VHS 11 mins – grades 3 to 8 - American Plastics Council)

This video takes a look at plastics manufacturing, packaging made for goods, how recycled materials are made into new products, and the ways we benefit from these technologies.

**“Buy Recycled”**

(VHS 15 mins – all ages - Solid Waste Agency of N. Cook Co.)

This video focuses on how consumer-purchasing choices impact the waste stream and encourages consumers to buy recycled-content products whenever possible.

**“The Car”** (VHS 10 mins – grades 6 to adult - Bullfrog Films)

Thanks to the ingenuity of people in the scrap metal business, automobiles are the most well recycled of all common industrial products. See the process from start to finish.

**“Compost – Truth or Consequences”**

(VHS - 15 mins – Cornell University Waste Management Inst.)

**“Composting for Busy People”**

(VHS - 17 mins – Video Project)

“Real” people show you how to use organic food scraps and landscape waste to make a nutrient-rich soil amendment, known as compost. The people discuss the benefits of composting and give great tips on managing a backyard compost pile.

**“The Cost of Cool”**

(VHS 26 mins – grades 6 to 12 - The Video Project)

Teens are buying more “stuff” than ever before, and the effects of accelerated levels of consumption are at the very root of many of the environmental challenges we face today.

**“Garbage Into Gold – New Concepts in Recycling”**

(VHS 25 mins – grades 6 to adult - Video Project)

This video highlights entrepreneurs that find a way to use “garbage” and turn it into a profit. Full of innovative recycling concepts.

## MEDIA - CONTINUED

### ***“Garbage - Modern Marvels”***

(VHS 50 mins – grades 6+ - A&E - The History Channel)  
From landfills to recycling, incineration to dumping, this program will make you look at taking out the trash in a whole new light - takes you from the beginning of sanitation methods to current technologies used.

### ***\*“Human Footprint”***

(DVD 90 mins – all ages - National Geographic)  
Have you ever thought about how much food, everyday products, and fuel you’ve consumed during the course of your life? In National Geographic’s new program you’ll find out that it’s a lot. From our cars to our clothes dryers to our disposable toothbrushes, our impact on planet Earth is astonishing.

### ***“Junkyard – Modern Marvels”***

(VHS 50 mins – grades 6+ - A & E - The History Channel)  
One man’s trash is another man’s treasure. It is the place where machines come to die. But for some, it is also a treasure trove of possibilities – it is the junkyard! See how reuse and recycling not only give old parts new life, but how it can be profitable as well.

### ***“The Lorax”***

(VHS 30 mins - early elem. – by Dr. Seuss – Fox Video 1971)  
An animated story about the need to respect and preserve trees. The Magic School Bus – Holiday Special (Video or DVD)

### ***“On the Edge – A Wake Up Call”***

(VHS 50 mins – grades 9 to adult – Video Project)  
World leaders come together to identify problems that will effect future generations. Done as a documentary, topics discussed include impacts of our teeming human population coupled with soaring levels of consumption upon Earth’s dwindling natural resources.

### ***“Recyclery”***

(VHS 30 mins – elementary – BFI) (Early Elementary)  
Visit BFI’s Material Recovery Facility (MRF) to learn how recyclables are handled and what happens once they are reprocessed.

### ***“Recycling...It’s Everybody’s Job”***

(VHS 20 mins – grades 3 to 8 - National Geographic)  
Garbage: Where does it all go? Most of it is landfilled. This film explains and explores way to reduce waste and increase recycling. Good classroom waste audit activity.

### ***“Single-Stream Recycling”***

(VHS 12 mins – Groot Recycling/Waste Services - all ages)  
What happens to the materials we recycle once they get picked up from our home? This video shows a materials recover facility and its state-of-the-art sorting systems.

### ***\*“The Story of Stuff with Annie Leonard”***

(DVD 20 mins – grades 6 to adult - Free Range Studios)  
Takes viewers on an eye-opening tour of the real costs of our consumer driven culture from resource extraction to iPod incineration. Leonard examines the real costs of extraction, production, distribution, consumption and disposal.

### ***“This Isn’t Garbage: The Waste Audit”***

(VHS 10 mins – for grades 5 to 12 - McGill University)  
What is in our garbage? A group of college students show how to conduct a large scale waste audit.

### ***“The Next Industrial Revolution”***

(VHS 55 mins – grades 9 to adult - Bullfrog Films)  
This film explores how businesses are transforming themselves to work with nature and enhance profitability. Learn how Nike, Ford Motor Company and Herman Miller Furniture, to mention a few, incorporated a “sustainable” philosophy in designing new products.

### ***“Tina’s Journal”***

(VHS 17 mins – grades 6 to 12 – The Video Project)  
While visiting a recycling center, a hazardous waste disposal facility and local businesses, Tina, an energetic teen, discovers ways to reduce waste and protect our environment.

### ***“Trashed”***

(DVD 77 mins – grades 9 to adult - OXI productions, LLC)  
The film analyzes the causes and effects of the seemingly innocuous act of “taking out the garbage” while showcasing the individuals, activists, corporate and advocacy groups working to affect change and reform the current model.

### ***\*“What Would Jesus Buy?”***

(DVD 91 mins – grades 9 to adult - Palisades Pictures)  
Follow Reverend Billy and the Church of Stop Shopping Gospel Choir as they go on a mission to save Christmas from the Shopocalypse: the end of mankind from consumerism, over-consumption and the fires of eternal debt!

### ***“Worm Farming – Vermiculture: The Natural Way”***

(DVD 60 mins – adult - Growing Power Inc. Prod., 2003)  
This is a training video to assist groups in setting up a large-scale vermiculture system.

### ***“Wormania: - Worm Bin Creatures Alive Through a Microscope”*** (VHS - 31 mins – Flower Press)

### ***“Yes I Can”***

(VHS 15 mins – grades K-3 - Steel Recycling Institute)  
An animated and entertaining story that presents the basic concepts of recycling, what common materials can be recycled and why recycling is important.

## CURRICULUM RESOURCES & GUIDES

*Air to Earth (Nike)* – display box of “Nike Grind” court surfaces and program video (Nike and North American Association for Environmental Education)  
[www.ecoeducators.com](http://www.ecoeducators.com)

*An Ounce of Prevention – A Middle Level Science Curriculum on Source Reduction*, (National Science Teachers Association and the Dow Chemical Company, 1996)  
[www.use-less-stuff.com](http://www.use-less-stuff.com)

*Closing the Loop: Exploring Integrated Waste Management & Resource Conservation* – on lessons and activities from grades K-6 (California Integrated Waste Management Board)  
[www.ciwmb.ca.gov/Schools/Curriculum/CTL/](http://www.ciwmb.ca.gov/Schools/Curriculum/CTL/)

“Compost...because a rind is a terrible thing to waste!” – 30-minute video with activity manual (Cornell Waste Management Institute, 1996)  
[www.cuwmi@cornell.edu](mailto:www.cuwmi@cornell.edu)

*Connecting Service-Learning to the Curriculum: A Workbook for Teachers and Administrators* (Community Works Press, 2005)

*Edens Lost & Found: How Ordinary Citizens are Restoring Our Great American Cities*  
Middle School through Adult  
Illinois Sustainable Education Project – [www.istep.org](http://www.istep.org)  
This publication is a series of PBS broadcasts that tells the story of inspired individual citizens in cities across the country, including Chicago, who are improving their quality of life and public health through the restoration of urban ecosystems. Related curriculum at [www.edenslostandfound.org](http://www.edenslostandfound.org). (57-minute DVD also available for loan)

*Environmental Pathways – Youth Investigating Pollution Issues in Illinois* – for grades 5 & 6 (Illinois Environmental Protection Agency, 2001)  
[www.epa.state.il.us](http://www.epa.state.il.us)

*Global Issues & Sustainable Solutions: Population, Poverty, Consumption, Conflict, and the Environment - Teacher Guide (Facing the Future: People & the Planet, 2004)*

*Green Chemistry*, curriculum and video to educate students on the skills and knowledge to practice chemistry in ways that are benign to human health and the environment. Developed through a cooperative effort of the American Chemical Society’s Education and International Activities Division and the Green Chemistry Program, and Office of Pollution Prevention and Toxics of the U.S. Environmental Protection Agency.  
[www.chemistry.org](http://www.chemistry.org)

*iPET Recycling Tool Kit* – a step-by-step guide for collecting #1 PET pop bottle and individual-sized plastic bottles on a large scale (National Association for PET Container Resources)  
[www.napcor.com](http://www.napcor.com)

*It’s All Connected: A Comprehensive Guide to Global Issues and Sustainable Solutions Student Textbook* (Facing the Future: People & the Planet, 2005)

*The Quest for Less – Activities and Resources for Teaching K-8*, by U.S. Environmental Protection Agency (EPA)

*Recycle: The Essential Guide*, (Black Dog Publishing, 2006)

*School Recycling Guide – Setting up Solid Waste Recycling Programs in Schools* (Keep America Beautiful, Inc., 2002)  
[www.kab.org](http://www.kab.org)

*Soil Biology Primer* - An introduction to the living component of soil and how that component contributes to agricultural productivity and to air and water quality. (Soil and Water Conservation Society, 2000)

*Teaching Green – The Elementary Years* – Hands-On Learning K-5, by Green Teacher, New Society Publishing

*Teaching Green – The Middle Years* – Hands-On Learning 6-8, by Green Teacher, New Society Publishing  
*Understanding Garbage and Our Environment for grades 5 – 8* (National Science Foundation, 1999)  
[www.eNASCO.com](http://www.eNASCO.com)

*Teaching Global Sustainability in the Primary Grades, K-4* (Facing the Future, 2007)  
[www.facingthefuture.org](http://www.facingthefuture.org)

*Vital Results Through Service-Learning: Linking Students and Community in Vermont Schools* (Community Works Press, 2002)

*The Worm Café* – classroom vermi-composting (Flower Press, 1999)  
[www.wormwoman.com](http://www.wormwoman.com)

*Worms Eat My Garbage* – composting with worms (Flower Press, 1982/1997)  
[www.wormwoman.com](http://www.wormwoman.com)

*Worms Eat Our Garbage* – classroom vermi-composting activities (Flower Press, 1993)  
[www.wormwoman.com](http://www.wormwoman.com)

## WHERE TO PURCHASE SWANCC-RECOMMENDED RESOURCE MATERIALS

*A & E – The History Channel*

(800) 941-4007

[www.AandE.com](http://www.AandE.com)

*Amazon.com*

[www.amazon.com](http://www.amazon.com)

*Big Kids*

(800) 477-7811

[www.bigkidsvideo.com](http://www.bigkidsvideo.com)

*Bull Frog Productions*

(800) 543-3764

[www.bullfrogfilms.com](http://www.bullfrogfilms.com)  
*Community Works Press*

(802) 655-5918

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

*Cornell University*

(607) 255-2080

*A & E – The History Channel*

(800) 941-4007

[www.AandE.com](http://www.AandE.com)

*Amazon.com*

[www.amazon.com](http://www.amazon.com)

*Big Kids*

(800) 477-7811

[www.bigkidsvideo.com](http://www.bigkidsvideo.com)

*Bull Frog Productions*

(800) 543-3764

[www.bullfrogfilms.com](http://www.bullfrogfilms.com)  
*Community Works Press*

(802) 655-5918

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

*Cornell University*

(607) 255-2080

*Waste Management Institute*

[www.cuwmi@cornell.edu](mailto:www.cuwmi@cornell.edu)

[www.cce.cornell.edu/publications/catalog.html](http://www.cce.cornell.edu/publications/catalog.html)

*Delta Science Catalog*

(800) 442-5444

[www.delta-ed.com](http://www.delta-ed.com)

*Disney Publications*

(800) 295-5010

[www.Edustation.Disney.com](http://www.Edustation.Disney.com)

*Ezra's Earth Publishing*

(323) 841-5877

[www.ezrasearth.com](http://www.ezrasearth.com)

*Facing the Future: People and the Planet*

(206) 264-1503

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

*Flower Press*

(616) 327-0108

[www.wormwoman.com](http://www.wormwoman.com)

*Free Range Studios*

[www.freerangestudios.com](http://www.freerangestudios.com)

[www.storyofstuff.com](http://www.storyofstuff.com)

*Gibbs Smith*

(801) 927-2185

[www.gibbs-smith.com](http://www.gibbs-smith.com)

*Grolier Publishing*

(800) 621-1115

[www.publishing.grolier.com](http://www.publishing.grolier.com)

*Growing Power Inc.*

(414) 527-1546

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

*Keep America Beautiful*

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

*Let's Get Growing*

(catalog of (800) 408-1868

env. educational supplies)

[www.letsgetgrowing.com](http://www.letsgetgrowing.com)

*McGraw-Hill Publishing NASCO*

(800) 558-9595

[www.books.mcgraw-hill.com](http://www.books.mcgraw-hill.com)

*National Geographic*

(800) 368-2728

[www.nationalgeographic.com/education](http://www.nationalgeographic.com/education)

*New Society*

(800) 567-6772

[www.newsociety.com](http://www.newsociety.com)

*Newbridge Publishing*

(800) 867-0307

[www.newbridgeonline.com](http://www.newbridgeonline.com)

*OXI Productions*

[www.trashedmovie.com](http://www.trashedmovie.com)

*Palisades Pictures*

(800) 822-8661

[www.wjbmovie.com](http://www.wjbmovie.com)

*Rigby Publishing*

(800) 822-8661

[www.rigby.com](http://www.rigby.com)

*Sierra Club*

(415) 977-5600

[www.counterpointpress.com](http://www.counterpointpress.com)

*Soil and Water Conservation Society*

(800) The-Soil

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

*USEPA*

(202) 272-0167

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

*Video Project*

(415) 284-0600

[www.videoproject.net](http://www.videoproject.net)

TRADE PUBLICATIONS

*BioCycle – Journal of Composting & Recycling*  
(610) 967-4135  
[www.jgpress.com](http://www.jgpress.com)

*Resource Recycling – North America's Recycling and Composting Journal*  
(503) 233-1305  
[www.resource-recycling.com](http://www.resource-recycling.com)

*Green at Work* (800) 833-9056  
[www.greenatworkmag.com](http://www.greenatworkmag.com)

*Green Teacher* (888) 804-1486  
[www.greenteacher.com](http://www.greenteacher.com)

*Waste Age – The Authoritative Voice of Waste Systems and Technology*  
(800) 441-0294  
[www.wasteage.com](http://www.wasteage.com)

*Waste News – BiMonthly Reporting on Solid Waste Management*  
(800) 678-9595  
[www.wastenews.com](http://www.wastenews.com)

**The Solid Waste Agency of Northern Cook County**

[www.swancc.org](http://www.swancc.org) (847) 724-9205