

The following resources are available for loan to educators that teach at a school in the SWANCC region. Contact Mary Allen at mary@swancc.org or 847-724-9205, extension 204, to make loan requests. Also, be sure to visit your local library for additional resources and see SWANCC's full Recommended Resources list at swancc.org.

BOOKS – EARLY CHILDHOOD

Activity Books

- *Dad's Book of Awesome Projects*, Mike Adamick
- *Grandma's Bag of Tricks: Toad Cottages and Shooting Stars*, Sharon Lovejoy
- *I Cherish Planet Earth* – A Love Letter to our Planet, Emily Kea and Margot Losa
Pair Matching Game with Affirmations/for ages 4 and up – for the whole family
- *Kid Concoctions and Contraptions*, John E. and Danita Thomas
- *101 Kids Activities That Are the Bestest, Funnest – EVER!*, Holly Homer and Rachel Miller
- *150 + Screen-Free Activities for Kids*, Asia Citro
- *Tinkerlab* – a hands-on-guide for little inventors, by Rachelle Doorley
A tinkerlab is a welcoming space that celebrates the process of experimentation, exploration, and critical thinking.
- *The Ultimate Book of Kid Concoctions*, John E. and Danita Thomas
- *The Ultimate Book of Kid Concoctions 2*, John E. and Danita Thomas

Environmental-Related Books

- *All From an Oak Tree*, Daniel Jacobs
- *An Environmental Guide from A to Z*, Tim Magner
- *Because of You*, by B.G. Hennessy
- *Composting - Nature's Recyclers*, Robin Koontz
- *Diary of a Worm*, Doreen Cronin
- *Earl the Earthworm*, Tim Magner
- *Earth Day*, David F. Marx
- *Earth Friends at...*, Francine Galko:
 - Home* – Reduce, Reuse, Recycle
 - School* – Reduce, Reuse, Recycle
 - Play* – Reduce, Reuse, Recycle
 - The Grocery Store* – Reduce, Reuse, Recycle
- *From the Earth*, William Anton
- *I Can Save the Earth*, Alison Inches
- *Kids for the Earth*, Melvin Berger
- *Loui Saves the Earth*, Alexandra Gnoske
- *Materials and Their Uses*, David Byrne
- *Michael Recycle*, Ellie Bethel
- *Our Earth*, Lisa Trumbauer
- *Planet Earth* – Flip the Flaps, Dr. Mike Goldsmith and Nicki Palin
- *Recycle It!*, Brenda Parkes (English and Spanish)
- *Recycle That!*, Fay Robinson
- *Recycling with Arnie and Bing*, Ann Wagner

- *Taking Care of Our Trees*, Meish Goldish
- *The Day the Trash Came Out to Play*, David M. Beadle
- *The Giving Tree*, Shel Silverstein
- *The Lorax*, Dr. Seuss
- *This is Our Earth*, Laura Lee Benson
- *Trash*, Amanda Graham and Lisa James
- *What a Waste!*, Jill McDougall and Martin Smith
- *What Happens When You Recycle?*, Katie Sharp
- *Where Does All the Garbage Go?*, Melvin Berger
- *Where Does Our Garbage Go?*, Joan Bowden (pop-ups)
- *Where Does Rubbish Go?*, Sophy Tahta
- *Where the Sidewalk Ends*, Shel Silverstein
- *Wiggling Worms at Work*, Wendy Pfeffer

BOOKS – ELEMENTARY & MIDDLE SCHOOL**Activity/Craft Books**

Kid Concoctions and Contraptions, John E. and Danita Thomas

Grandma's Bag of Tricks: Toad Cottages and Shooting Stars, Sharon Lovejoy

I Cherish Planet Earth, Emily Kea and Margot Losa

The Ultimate Book of Kid Concoctions, John E. and Danita Thomas

The Ultimate Book of Kid Concoctions 2, John E. and Danita Thomas

The Best of Making Things, Ann Sayre Wiseman

Dig Your Hands in the Dirt, Kiko Denzer

Earth-Friendly Holidays, George Pfiffner

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

Good Earth Art, MaryAnn F. Kohl and Cindy Gainer

Imagination Factory's CD, Marilyn Brackney

Landfill Lunch Box, by Karen Riley

Making Cool Crafts & Awesome Art, Roberta Gould

Paper by Kids, Arnold E. Grummer

Solid Waste & Waste Reduction

Composting: Nature's Recyclers, Robin Koontz

How Paper is Made, Meish Goldish

Recycling, Rhonda Lucas Donald

Recycling With Arnie and Bing, Ann Wagner

Seeing Earth from Space, Patricia Lauber

Waste Disposal, Sally Morgan

Where Does the Garbage Go?, Paul Showers

Our Environment

An Environmental Guide from A to Z, by Tim Magner

Can Kids Save the Earth, Melvin Berger

Earl the Earthworm, Tim Magner

Earth Book for Kids, Linda Schwartz

Earth Day, David F. Marx

Ecology for Every Kid, Janice VanCleave

Environment Infographics, Chris Oxiade

Fifty Simple Things You Can Do to Save the Earth, Earthworks Group (6 to 12)

Global Resources, Peggy Parks

Greening School Grounds: Creating Habitats for Learning, Tim Grant and Gail Littlejohn

How Carbon Footprints Work, Nick Hunter

Judy Moody Saves the World!, Megan McDonald
Just A Dream, Chris Van Allsburg
The Lorax, Dr. Seuss
Low Carbon Diet – A 30 Day Program to Lose 5,000 Pounds, David Gershon
Midwestern Native Garden, Charlotte Adelman and Bernard L. Schwartz
N is for Nature, Tim Magner
Our Environment – Global Warming, Peggy Parks
Our Environment – Recycling, Eleanor Hall
Our Environment – Energy, Bonnie Juettner
Our Environment – Oil Spills, Peggy Parks
Peace Begins with You, Katherine Scholes
Planet Earth, Dr. Mike Goldsmith and Nicki Palin
Taking Care of Our Trees, Meish Goldish
Teaching About Climate Change: Cool School Tackle Global Warming, Tim Grant and Gail Littlejohn
The Adventures of a Plastic Bottle, Alison Inches
The Day the Trash Came Out to Play, David M. Beadle
The Future of the Earth, An Introduction to Sustainable Development for Young Readers, Yann Arthus-Bertrand
The Giving Tree, Shel Silverstein
The Next Step: Fifty More Things You Can Do to Save the Earth, The Earthworks Group (6 to 12)
To the Young Environmentalist, Linda Leuzzi (6 to 12)

Volunteering to Help the Environment, Suzanne J. Murdico (6 to 12)
Where the Sidewalk Ends, Shel Silverstein
Wump World, Bill Peet

Art/Craft Projects - Advanced

ArtScope, Larry Crost
Green Guide for Artists, Karen Michel
Handcrafted Journals, Albums, Scrapbooks & More, Marie Browning
Ready Made - How to Make (Almost) Everything, Shoshana Berger and Grace Hawthorne
Recycled Crafts Box, Laura C. Martin
Recyclo-gami, Laurie Goldrich Wolf
Trash to Treasure, Leisure Arts, Inc.

Vermi-Composting

Compost By Gosh!, Michelle Eva Portman
Compost Critters, Briana Laview
Diary of a Worm, Doreen Cronin
Dirty Jobs: Worm Dung Farmer, Discovery Channel
Earl the Earthworm, Tim Magner
Squirmy Wormy Composters, Janine Schaub and Bobbie Kalman
How to Eat Fried Worms, Thomas Rockwell
Wiggling Worms at Work, Wendy Pfeffer
Wormology, Michael Ross
Worms Eat My Garbage, Flower Press

BOOKS – HIGH SCHOOL LEVEL TO ADULT

American Alchemy – The History of Solid Waste Management in the United States,

H. Lanier Hickman Jr.

A New Earth, by Eckhart Tolle

Backyard Composting, Harmonious Technologies

Big Green Purse, Diane MacEachern

The Better World, Ellis Jones

Choose to Reuse, Nikki and David Goldbeck

Clean and Green, Annie Berthold-Bond

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

Confessions of an Eco-sinner, Fred Pearce

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

Conscious Capitalism: Liberating the Heroic Spirit of Business, John Mackey and Raj Sisodia

Cradle to Cradle, William McDonough & Michael Braungart

Don’t Throw It Out: Recycle, Renew, and Reuse to Make Things Last, Lori Baird

The Earth Moved: The Remarkable Achievements of Earthworms, Amy Stewart

Ecological Literacy – Educating Our Children for a Sustainable World, Stone and Barlow

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

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

The Everything Green Living Book, Diane Gow McDilda

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

Garbology: Our Dirty Love Affair with Trash, Edward Humes

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

Go Green, Live Rich, David Bach

Good to the Core, John G. Blumberg

Gorgeously Green, Sophie Uliano

Green Careers, Jennifer Power Scott

Green Chic, Christie Matheson

Green Greener Greenest, Lori Bongiorno

Green Guide, National Geographic

Green Living: A Practical Guide to Eating, Gardening: Energy Greening Your Office, Jon Clift and Amanda Cuthbert

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

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

Green Up Your Cleanup, Jill Potvin Schoff
Healthy Child Healthy World: Creating a Cleaner, Greener, Safer Home, Christopher Gavigan

Hot, Flat and Crowded: Why We Need a Revolution and How it Can Renew America, Thomas L. Friedman

How to Grow a School Garden, Arden Bucklin-Sporer and Rachel Kathleen Pringle

It’s Easy Being Green, Crissy Trask

Junkyard Planet, Adam Minter

Last Child in the Woods, Richard Louv

Living Green, A Practical Guide to Simple

Moral Ground: Ethical Action for a Planet in Peril, Kathleen Dean Moore and Michael P. Nelson

Patchwork: Stories of Gardens and Community, Friends of Burlington Gardens
Plastic Free, Beth Terry

Recycling Reconsidered: The Present Failure and Future Promise of Environmental Action in the United States, Samantha MacBride

Reduce, Reuse Recycle, Nicky Scott
Rubbish, William Rathje and Cullen Murphy

Saving and Housekeeping for a Healthy Planet, Sarah Callard and Diane Millis
Seven Wonders for a Cool Planet, Eric Sorensen

Shopping With a Conscience, Duncan Clark and Richie Unterberger
Stuff, John C. Ryan and Alan Thein Durning

The Lazy Environmentalist: Your Guide to Easy, Stylish, Green Living, Josh Dorfman
Sustainability, Greg Horn

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

The Organic Lawn Care Manual: A Natural, Low-Maintenance System for a Beautiful, Safe Lawn, Paul Tukey

The Story of Stuff, Annie Leonard
The Vegetable Gardener's Book of Building Projects, the Editors of Storey Publishing

There's A Hair In My Dirt!, Gary Larson

The Upcycle: Beyond Sustainability, Designing for Abundance, William McDonough and Michael Braungard,
Use Less Stuff, William Rathje and Robert Lilienfield

Wake Up and Smell the Planet, Grist
Waste and Want – A Social History of Trash, Susan Strasser

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

You Are Here: Exposing the Vital Link Between What We Do and What That Does to Our Planet, Thomas M. Kostigen,

SWANCC MEDIA

“Buy Recycled” (VHS 15 mins – all ages)
Consumer-purchasing choices impact the waste stream and encourages consumers to buy recycled-content products whenever possible.

Composting At Home (DVD 7:37 mins)
Learn the basics of backyard composting to include the many benefits, as well as the guidelines of mixing organic materials that can be used to make a nutrient-rich humus for gardening and landscaping projects.

“Electronics Reuse and Recycling – Know the Law”, (DVD 4:44 – all levels)

How to Get Rid of Paint and Household Chemicals (DVD 5:35 mins)
Resources and tips on how to dispose of unwanted paint and other household

chemicals through reduce, reuse and recycle strategies.

Recycling 101: The Do’s and Don’ts (DVD 9:05 mins)

Learn what materials are accepted for recycling in a curbside program, the basic do’s and don’ts as well as additional resources of where to take items that are not accepted in curbside programs.

SWANCC Programs for Special Materials (DVD 5:45 mins)

This informational video highlights SWANCC’s residential programs within its member communities for materials that can be recycled or need proper disposal, such as batteries, computers and electronics, compact fluorescent light bulbs (CFLs), holiday lights, mercury thermometers, and prescription medications and sharps.

MEDIA

“Aftermath, Population Zero by National Geographic” (DVD 90 mins – grade 6+)
What would happen if every single person on Earth disappeared? A world without people, where city streets would still be populated by cars, but without drivers. Nobody to fix bridges, repair buildings, or maintain power plants. How long would skyscrapers, nuclear power plants and our homes last if abandoned? This DVD gives us a chance to see the effect of human beings by seeing how Earth would adapt without us, and how long it would take to regenerate the damage we have caused.

“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.

“Call to Life – Facing the Mass Extinction” (DVD 60 mins – grade 6+ - Video Project)

This documentary investigates the growing threat posed by the rapid and massive loss of biodiversity on the planet. Featuring leading scientists, social scientists, environmentalists and others, the film explores the scope, the causes and the predicted global impact of a mass extinction occurring on a scale not seen since the disappearance of the dinosaurs 65 million years ago.

“The Clean Bin Project” (DVD 50 mins – grades 6+ – Peg Leg Films)

What would it take to live waste free? What would be the impact on the planet, and on our lives? The Clean Bin Project follows a couple, Jen and Grant, as they go head-to-head in an uplifting and often humorous competition to see who can produce the least amount of garbage in an entire year.

“Compost – Truth or Consequences” (VHS - 15 mins – Cornell University Waste Management Inst.)

“A Chemical Reaction” (DVD 80 mins – Fire Belly and Seventh Generation)

A feature documentary started with one lone voice in 1984. Dr. June Irwin, a dermatologist, noticed a connection between her patients’ health conditions and their exposure to chemical pesticides and

herbicides. With relentless persistence she brought her concerns to town meetings to warn her fellow citizens that the chemicals they were putting on their lawns posed severe health risks and had unknown side effects on the environment.

“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.

“Dirt! The Movie” (DVD 80 mins – grade 9+)

Bill Benenson and Gene Rosow, Common Ground Media, Inc.: Inspired by William Bryant Logan’s acclaimed book *Dirt: The Ecstatic Skin of the Earth*, *Dirt! The Movie* takes a humorous and substantial look into the history and current state of the living organic matter that we come from and later return to. It is an insightful and timely film that tells the story of the glorious and unappreciated material beneath our feet.

“Environmental Ethics, Examining Your Connection to the Environment and Your Community” (VHS/DVD 62-mins, with educator guide and student workbook, recommended for high school and above)
Profiles a diverse group of courageous Goldman Environmental Prize winners who have made it their duty to protect their local environments.

“The Future of Recycling”, by Groot Industries, (DVD 7:05 – all levels)

“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.

“Garbage! The Revolution Starts at Home” (DVD 76 mins – grade 4+)
A feature documentary about how the family household has become one of the most ferocious environmental predators of our time.

“Gardening: Watch Your Green Grow” (DVD 60 mins, all ages – Planet Green)
Learn how to get the biggest environmental impact from your own backyard. Join Steve Thomas, former host of “This Old House,” as he travels the nation visiting eco-sensitive homeowners and plant experts to see how they’re including the planet in their growing plans. Steve also explains how planting smart

can reduce runoff, boost the ecosystem, clean and filter water, and provide a healthy, organic food source with less maintenance and long-term expense.

“Global Warming: The Signs and the Science” (DVD 60 mins – PBS Home Video)
This documentary profiles people who are living with the grave consequences of a changing climate, as well as the individuals, communities and scientists inventing new approaches to safeguard our children’s future. Filmed across the U.S., Asia and South America, this program brings the reality of climate change to life and offers viewers a variety of ways to make a difference in their own communities.

“Growing Up Green” (DVD 27 mins, all ages – Video Project)
Profiles a unique statewide, hands-on environmental education program in Michigan, the Great Lakes Stewardship Initiative. For the very first time, both rural and urban schools across the state are working to increase academic performance by involving students in local efforts to improve the environments they inhabit.

“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.

“Learn How to Recycle, Reuse and Reclaim”

(DVD 60 mins, all ages – Planet Green)

From salvaged building materials to complete product repurposing, see how reclaiming and reusing can give your home a new look while holding onto part of the past. Tour factories where manufacturers are creating the next generation of green home products and how these leading edge innovations have the power to transform our existing homes into efficient dwellings.

“The Lorax” (VHS 30 mins - early elementary – by Dr. Seuss – Fox Video 1971)

An animated story about the need to respect and preserve trees.

The Magic School Bus – Holiday Special (DVD)

“Mama Earth – Her Destiny – Our Hands”

(21 mins, DVD, recommended – grade 7+)

With humor and compassion, this film is an inspiring road map of successful ways to achieve sustainability through reinventing old methods and finding new paths to healthy communities, protecting natural resources and attaining a more profitable bottom line.

“No Impact Man” (DVD 93 mins – Oscill Scope Laboratories)

Author Colin Beavan leaves behind his liberal complacency and vows to make as little environmental impact as possible for one year. No more automated transportation, no more electricity, no more

non-local food, no more material consumption... no problem. Or is it?

“Schools That Change Communities”

(DVD 58 mins, all ages – Video Project)

Profiles a diverse groups of public schools that are successfully creating higher achieving students in a different way – by turning the communities where they live into their classrooms in five states across America that are engaging students in learning by solving real-world problems in a variety of communicates, form economically and environmentally challenged rural areas to poverty-stricken urban neighborhoods.

“Single-Stream Recycling” (VHS 12 mins – Groot Recycling 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 – grade 6+ - 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 – 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.

“Trashed” (DVD 77 mins – grade 9+ - 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 – grade 9+ - Palisades Pictures)

Follow Reverend Billy and the Church of Stop Shopping Gospel Choir as they go on a mission to save Christmas from the Shapocalypse: 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 to 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 AND GUIDES

Closing the Loop: Exploring Integrated Waste Management & Resource

Conservation – Hands-on lessons and activities from grades K-6 (California Integrated Waste Management Board)
ciwmb.ca.gov/Schools/Curriculum/CTL/

“Compost...because a rind is a terrible thing to waste!” – 30-min video with activity manual (Cornell Waste Management Institute, 1996)
cwmi.css.cornell.edu/composting.htm

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
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. (DVD 57-mins also available for loan)

Environmental Pathways – Youth Investigating Pollution Issues in Illinois – Grades 5 to 6 (Illinois Environmental Protection Agency, 2001)
epa.state.il.us

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

Greening School Grounds, Creating Habitats for Learning, Green Teacher – This reference will assist schools with greening their grounds, providing all of the information need to jumpstart a schoolyard naturalization project (all levels).

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.
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)
napcor.com

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

Making Connections: Engaging Students in Language, Literacy and Global Issues (Facing the Future)
Separate teacher guide and student workbook (grades 6 – 12)

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)
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 About Climate Change, Green Teacher – Activities developed by teachers for K-12 help students understand cause and effects of climate change and how to take action. (National Science Foundation, 1999)
eNASCO.com

Green Teacher – New Society Publishing
Teaching Green – The Elementary Years
Teaching Green – The Middle Years
Teaching Green: The High School Years

*Teaching Global Sustainability in the
Primary Grades, K-4* (Facing the Future,
2007)
facingthefuture.org

*Vital Results Through Service-Learning:
Linking Students and Community in*

Vermont Schools (Community Works Press,
2002)

The Worm Café – classroom audit
(Flower Press, 1999)
wormwoman.com

Worms Eat Our Garbage – classroom
vermi-composting activities (Flower Press,
1993)
wormwoman.com