

Activities/Art:

Alternative Activities on Natural Resources

An Early Start to Nature by Roy Richards

Aquatic Resources Education Curriculum by C. Boyd Pfeiffer and Mark Sosin

Backyard Vacation: Outdoor Fun in Your Own Neighborhood by Carolyn Haas, Ann Cole, and Barbara Naftzger

Biological Diversity Curriculum for Teachers by National Park Service

Bottle Biology by Mrill Ingram

Buzzing a Hive: Teacher's Guide by Jean C. Echols

Camp Dutch Oven Cooking 101 by Lodge Manufacturing

Clean Water Patrol Kids' Kit and Art Kit

Conserving Classroom by the Minnesota Metro Regional Environmental Education Council

Consider the Earth: Environmental Activities for Grades 4-8 by Julie M. Gates

Creek Stompin' and Gettin' Into Nature: Environmental Activities That Foster Youth Development by Mary Low

Discover Nature in Winter by Elizabeth P. Lawlor

Discovering Nature: 135 Nature Study Activities

Ecology Discovery Activities Kit by Janet R. Galle and Patricia A. Warren

Education Goes Outdoors by Frank A. Johns, Kurt Allen Liske, and Amy L. Evans

Environmental Curriculum: A Five-day Plan by the Environmental Protection Agency

Environmental Education: Teacher Resource Handbook Edited by Richard J. Wilke

Good Earth Art: Environmental Art for Kids by MaryAnn F. Kohl and Cindy Gainer

Grow Lab: A Complete Guide to Gardening in the Classroom by the National Gardening Association

Hands-On Nature: Information and Activities for Exploring the Environment with Children by the Vermont Institute of
Natural Science

I Love Dirt: 52 activities to help you and your kids discover the wonders of nature by Jennifer Ward

Interdependence: Links Between Plants & Animals by Midwest Public Garden Collaborative

Interpreter's Guidebook by Kathleen Regnier, Michael Gross, and Ron Zimmerman

Introduction to Ecological Principles Phase 1 Workbook by the USDA and NRCS

Journey to the Heart of Nature by Joseph Cornell and Michael Deranja

Junior Girl Scout Badgebook

Just Open the Door: A Complete Guide to Experiencing Environmental Education by Rich Gerston

Keeping Our Heritage Alive: Investigating Our Changing World by Midwest Public Garden Collaborative

Kids Can Make a Difference: Environmental Science Activities by H. Steven Dashefsky

Kids' Summer Handbook by Jane Drake and Ann Love

Let's Recycle Activity Books

Monthly Idea Books by Karen Sevaly – January, February, September, October, November, and December

More Mudpies to Magnets: Science for Young Children by Robert A. Williams, Robert E. Rockwell, and Elizabeth A. Sherwood

Mudpies to Magnets: A Preschool Science Curriculum by Robert A. Williams, Robert E. Rockwell, and Elizabeth A. Sherwood

Nature's Art Box by Laura C. Martin

Nature Crafts for Kids by Gwen Diehn and Terry Krautwurst

Nature in a Nutshell for Kids by Jean Potter

Nebraska Natural Resources Elementary Education Guide – Volumes 1, 2, and 3

Nebraska Outdoor School Teacher's Guide by the University of Nebraska Cooperative Extension

Outdoor Biology Instructional Strategies Modules:

- Curriculum Guide
- OBIS Adaptations
- OBIS Animal Behavior
- OBIS Pavement and Parks
- OBIS Ponds and Lakes
- OBIS Sampler
- OBIS Schoolyard
- OBIS Streams and River
- OBIS Trail
- Pond Guide
- Lawn Guide

Outdoor Skills Workshop Guide by Jeff Rawlinson and Carl Wolfe

Partners in Ecology: Ecology Awareness Program by Modern Woodmen – Level 1 and 2

Project Earth by Capital Soil and Water Conservation District

Project Food, Land & People: Resources for Learning 1st and 2nd Editions

Project Learning Tree Curriculum Guide

Project Seasons: Hands-on activities for discovering the wonders of the world by Deborah Parrella

Project Water Education for Teachers (WET) Curriculum Guide

Project WILD Curriculum Guides: including Aquatic WILD and A Handbook Linking the Project WILD and Aquatic WILD Curriculum and Activity Guides to Nebraska's State Education Standards by Nebraska Game and Parks Commission

Rescue Mission Planet Earth

Science Anytime Units:

Unit A – Animals! Animals!

Unit D – Lakes, Ponds, Rivers, and Streams

Unit E – Prairie Dog Tales

Unit E – A Walk in the Forest

Unit G – The Great Outdoors

Sharing the Joy of Nature: Nature Activities for All Ages by Joseph Cornell

Sharing Nature With Children by Joseph Cornell

Stop, Look & Learn About Our Natural World Environmental Activities Volumes 1-3 and “The Best of” version

Survival Handbook by Doug LaFollette

Teacher’s Field Guide by the Colorado Outdoor Education Center

Tips and Tricks in Outdoor Education Edited by Malcolm D. Swan

Trails, Tails & Tidepools in Pails by the Docents of Nursery Nature Walks

Try-Its for Brownie Girl Scouts

Wild Animal Paper Chains by Steward & Sally Walton

Wildlife Project Idea Book by the North Dakota State University Extension Service

Woodsy Owl Activity Guide by USDA Forest Service

World of Small: Nature Explorations with a Hand Lens by Michael Elsohn Ross

Young Naturalist by Andrew Mitchell

Outdoor Classrooms:

Designing Outdoor Environments for Children by Tai, Haque, McLellan, & Knight. Also, Schoolyard Habitats by National Wildlife Federation.

Everyone’s Nature: Designing Interpretation to Include All by Carol Hunter

Guide to Nebraska Schoolyard Habitat Areas by the Nebraska Wildlife Federation

Learning with Nature Idea Book: Creating Nurturing Outdoor Spaces for Children by The National Arbor Day Foundation

Natural Playscapes, Creating Outdoor Play Environments for the Soul by Rusty Keeler

Nature and Character Development by Taproot

Nature’s Playground, Activities, Crafts and Games to Encourage Children to Get Outdoors by Fiona Danks and Jo Schofield

NEBRASKAland Magazine’s Trail Tales Series and Activities

Also, other conservation issues of magazines

Overall Summary and Evaluation of the Outdoor Classroom Program in Omaha Area Schools

Organizing Outdoor Volunteers by Roger L. Moore, Vicki LaFarge, and Charles L. Tracy

Outdoor Classrooms on School Sites by the USDA and Soil Conservation Service

Outdoor Classroom Resource Materials Packet – this includes:

Broadleaf Trees for Nebraska

Complete Guide to Backyard Composting

NEBRASKAland Magazine Walk in the Woods

NEBRASKAland Magazine Willflower Year

NEBRASKAland Magazine Wildlife Habitat Planning and Planting for the Future

NEBRASKAland Magazine Wildlife Habitat Improvement Guide

Guide to Nest Boxes for Wood Ducks

Planting an Oasis for Wildlife by the National Wildlife Federation

Pamphlet series by the US Fish and Wildlife Service on Backyard Birds

Teaching Elementary Students in an Outdoor Classroom and Nature Area (also additional grant opportunities)

Outdoor Learning Environment Resources for Educators – a packet of resources and contacts helpful in starting up an area

Place-Based Education by David Sobel

Project WILD Schoolyard Sites: A Guide to Preparing for Habitat Improvement on School Grounds.

Promoting Environmental Education by Abby Ruskey and Richard Wilke

Taproot: Unlocking the doors on school-based outdoor education.

Birds:

Bird Egg Feather Nest by Maryjo Koch

Birds at Your Feeder by Dana Gardner and Nancy Overcott

Birds of North America by Robbins, Bruun, Zim, and Singer

Birds, Nests and Eggs by Mel Boring

Birdwatchers Companion by Janann V. Jenner

Common Birds and Their Song by Lang Elliott and Marie Read

Folklore of Birds by Laura C. Martin

How Do Birds Find Their Way? By Roma Gans

Life of Birds by David Attenborough

Lives of North American Birds by Kenn Kaufman

Owls: Who are they? By Kila Jarvis and Denver W. Holt

Pheasants Forever Journal of Upland Conservation

Prairie Birds by Paul Johnsgard

Shorebirds of North America by Alan Richards

Who's Who in Great Plains Songbirds by the University of Nebraska Cooperative Extension

Wild About Birds: The DNR Bird Feeding Guide by Minnesota Department of Natural Resources

**Check out our field guide section for more!

Conservation/Composting:

Aldo Leopold:

Aldo Leopold: A Fierce Green Fire by Marybeth Lorbiecki

Aldo Leopold: His Life and Work by Curt Meine

Aldo Leopold: Living With the Land by Julie Dunlap

Aldo Leopold: The Man and His Legacy by Thomas Tanner

Aldo Leopold – The Professor by Robert A. McCabe

Aldo Leopold's Southwest edited by David E. Brown and Neil B. Carmony

Essential Aldo Leopold Quotations and Commentaries edited by Curt Meine and Richard L. Knight

Of Things Natural, Wild, and Free: A Story About Aldo Leopold by Marybeth Lorbiecki

River of the Mother of God and Other Essays by Aldo Leopold

Sand County Almanac by Aldo Leopold

Thinking Like a Mountain: Aldo Leopold and the Evolution of an Ecological Attitude Toward Deer, Wolves,
and Forests by Susan L. Flader

Backyard Composting by Harmonious Technologies

Complete guide to backyard composting.

Conservation Design for Subdivisions: A Practical Guide to Creating Open Space Networks by Randall Arendt

Farmer's Decision: Balancing Economic Successful Agriculture Production with Environmental Quality by Jerry Hatfield

Garbage and Recycling: Environmental Facts and Experiments by Sally Morgan and Rosie Harlow

Growing Greener: Putting Conservation into Local Plans and Ordinances by Randall Arendt

Home Composting: Turning Your Spoils to Soil Educational Kit by the National Association of Conservation Districts

Auxiliary

- Backyard Composting by Harmonious Technologies
- Home Composting: Turning Your Spoils to Soil by the National Association of Conservation Districts
- Home Composting: Turning Your Spoils to Soil video
- Help Nature Put Waste to Work brochure

Let it Rot! - Gardener's Guide to Composting by Stu Campbell

Nature in Danger: Environmental Facts and Experiments by Sally Morgan and Rosie Harlow

Pollution and Waste: Environmental Facts and Experiments by Sally Morgan and Rosie Harlow

Waste Management:

Super Saver Investigators by Ohio DNR Division of Litter Prevention & Recycling

Waste Away: Student Activities by Vermont Institute of Natural Science

Field Guides:

Guide to Nature in Winter by Donald Stokes

Peterson Field Guides on:

Trees & Shrubs

Wildflowers

Rocks and Minerals by Michael O'Donoghue

What Tree is That? by The National Arbor Day Foundation

The Audubon Society Field Guides on:

North American Butterflies

North American Insects and Spiders

North American Mammals

North American Mushrooms

North American Reptiles and Amphibians

North American Rocks and Minerals

Habitat:

Farm as Natural Habitat by Dana L. Jackson and Laura L. Jackson

Landscaping for Wildlife by Minnesota DNR

Nebraska Handbook of Range Management by the University of Nebraska Extension

Sand County Almanac by Aldo Leopold

Wildlife Habitat Improvement Guide by NEBRASKAland Magazine

Insects:

Bug Bingo

Butterfly! Flutter by! A curriculum activity guide.

Butterflies in Your Pocket by Steve Hendrix and Diane Debinski

Caterpillars, Bugs and Butterflies by Mel Boring
Dragonfly Beetle Butterfly Bee by Maryjo Koch
Emerald Ash Borer Awareness Packet and Identification Kit
Gardening for Butterflies by Syd Hime, Lower Platte South Natural Resources District
Live Butterfly Activity Book by Insect Lore
Strange Dances and Long Flights: A Book About Animal Behaviors by Patricia M. Stockland

Vegetation:

Common Legumes of the Great Plains by James Stubbendieck and Elverne C. Conard
Encyclopedia of Wildflowers by C. Pierpoint Johnson
Establishing Dryland Forage Grasses NebGuide by the University of Nebraska Cooperative Extension
Field and Meadow by Etta Schneider Ress
Great Seed Mystery for Kids by Peggy Henry
Goldenrod: A Game of Wildflowers by Ruth Wheeler
Introduction to Wildflowers by John Kieran
Keepers of Life: Discovering Plants Through Native American Stories and Earth Activities for Children by Michael J. Caduto and Joseph Bruchac
Native Grasses in Nebraska by the USDA and Soil Conservation Service
Native Vegetation of Nebraska by J.E. Weaver
Nebraska Noxious Weeds by the Nebraska Department of Agriculture
Nebraska Range and Pasture Forbs and Shrubs by the University of Nebraska Cooperative Extension
Nebraska Weeds by the State of Nebraska Department of Agriculture
Nebraska Wildflowers by Robert Lommasson
Plants and Flowers: 1,761 Illustrations for Artists and Designers by Alan E. Bessette and William K. Chapman
Plants: Educational Card Game by Alex Balian and Mark Falstein
Prairie Directory of North America by Charlotte Adelman and Bernard L. Schwartz
Prairie in Your Pocket: A Guide to Plants of the Tallgrass Prairie by Mark Muller
Prairie Plants of the Midwest by Russell Krit
The Prairie Garden - 70 Native Plants You Can Grow in Town or Country by J. Robert Smith
Seed Leaf Flower Fruit by Maryjo Koch
What Flower is That? by Stirling Macoboy
Wildflowers and Winter Weeds by Lauren Brown
Wildflower Bingo

Wildflower Year by NEBRASKAland Magazine
Wildflowers of North America by Pamela Forey
Wild Seasons: Gathering and Cooking Wild Plants of the Great Plains by Kay Young
Xeriscape Flower Gardener by Jim Knopf
Xeriscape Plant Guide by Denver Water and American Water Works Association

**Check out our field guide section for more!

Soils:

Dig In! Hands-on Soil Investigations by the Natural Resources Conservation Service
Earth Science: Educational Card Game.
Geology, Geologic Time and Nebraska by Marvin P. Carlson
History of Nebraska by James C. Olson
Lines on the Land: Soil & Water Conservation Distributed by the National Association of Conservation Districts
pH Soil Test Kit by LaMotte Chemical
Soil! Get the Inside Scoop by David L. Lindbo
Soils of Nebraska by J.A. Elder
Teaching Soil and Water Conservation by the USDA

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Trees:

43 Trees of Nebraska by the University of Nebraska Cooperative Extension
Broadleaf Trees for Nebraska by the University of Nebraska Cooperative Extension
Conservation Trees and Shrubs Pocket ID Guide by the USDA and Soil Conservation Service
Crinkleroot's Guide to Knowing the Trees by Jim Arnosky
Game of Trees: Juniper by Ruth Wheeler
Handbook of Nebraska Trees by the University of Nebraska Conservation and Survey Division
J. Sterling Morton Arbor Day Boy by Clyde B. Moore
Leafing Out by the University of Nebraska Cooperative Extension
Muir Woods by James M. Morley
Nebraska Pressed Leaf Samples compiled by Jim Jacobsen
Trees are Terrific... inside and out! by The National Arbor Day Foundation

Tree Identification Manual by the University of Nebraska Cooperative Extension

Trees of Nebraska by Michael Kuhns

Visit to the Tree Farm by Project Learning Tree

What Tree is That? by The National Arbor Day Foundation

**Check out our field guide section for more!

Water:

American Looks West: Lewis and Clark on the Missouri by Nebraskaland Magazine

Aquatic Education Teacher's Activity Guide

Building and Using a Stream Table by Steve Gough, Bill Turner, and Michael Petersen

Discover a Watershed: The Missouri by Project WET

Excuse Me, Sir, That's My Aquifer! by the Au Sable Institute of Environmental Studies

Focus on Nebraska's Water Resources by Project WET

Fresh and Salt Water by B. Bartram Cadbury

Geography: Reflections on Water – Teacher's Handbook by the National Geographic Society

Groundwater: A Vital Resource – Student Activities by Cedar Creek Learning Center with the Tennessee Valley Authority

Guide to Nebraska's Wetlands and their Conservation Needs by Ted LaGrange

Handle With Care: Your Guide to Preventing Water Pollution by The Terrence Institute

Hands on Save Our Streams: Teacher's Manual

Is Your Drinking Water Safe? by the Environmental Protection Agency

A Landowner's Guide to Western Water Rights by The Watercourse

Lewis and Clark Educators Resource Guide by The Watercourse and Project WET

The Living Water Educators Guide

Making Waves: How to Put on a Water Festival by the Nebraska Groundwater Foundation

Nebraska's Water, Nebraska's Wealth by the League of Women Voters of Nebraska Education Fund

Ogallala: Water for a Dry Land by John Opie

The Pawcatuck Watershed Education Program Curriculum Guide

The Platte River: An Atlas of the Big Bend Region by the University of Nebraska at Kearney

Protect Your Groundwater: Educating for Action by League of Women Voters Education Fund

Rural Community Water Kit

Save Our Streams – Volunteer Trainer's Handbook by The Izaak Walton League of America

Water: Energy Today by John Satchwell

Water: The Power, Promise, and Turmoil of North America's Fresh Water – National Geographic

Water can be Fun! How to Create a Successful Science Fair. by the American Water Works Association

Water Celebration!: a Handbook by the Watercourse and Project Wet

Water in Nebraska by James Aucoin

Water Kits: Rapitest Pond Test Kit

Water Reporter Kit for Home Water Conservation

Watershed Testing Kit

Water Issues Background Series by NPS News Kit

Water Magic: Teacher's Guide for Grades K-3 by the American Water Works Association

Water Matters: Every Day, Everywhere, Every Way: Teacher's Handbook by the National Geographic Society

Water Riches: Teacher's Guide by the Nebraska Cooperative Extension 4-H

Water Science by Deborah Seed

Watershed and Wetlands Kit

Water, Water Everywhere by Cliff Jacobson

WOW! The Wonders of Wetlands: Educators Guide by The Watercourse

The University of Nebraska – Lincoln also offers many online publications on a variety of water related issues. Visit their website at <http://water.unl.edu/web/water/waterquality>

Wildlife:

About Bats by the Bat Conservation International

America's Neighborhood Bats by Merlin D. Tuttle

Animals: Mammals, Birds, Fish, Insects, etc. by Jim Harter

Animal Clue: Freshwater Pond Ecosystem

Animal Tracks of the Great Plains by Tamara Eder

Animal Tracks: An Introduction by Pocket Naturalist Guide

Arctic National Wildlife Refuge: Seasons of Life and Land by Subhankar Banerjee

Bathroom Builder's Handbook by Merlin Tuttle and Donna Hensley

Bats of the United States by Michael J. Harvey, J. Scott Altenbach, and Troy L. Best

Best Book of Big Cats by Christiane Gunzi

Best Book of Wolves and Wild Dogs by Christiane Gunzi

Brother Bear by Disney

Children's Animal Atlas by David Lambert
Encyclopedia of Reptiles and Amphibians by John F. Breen
Encyclopedia of Snakes by Chris Mattison
Endangered Species Bulletin: 2008 Highlights by US Fish and Wildlife Service
Exotic Alphabet by Marie Angel
Fish Book by NEBRASKAland Magazine
Great Chain of Life by Joseph Wood Krutch
Illustrated Animal Library: Fascinating Animal Portraits from Around the World
Keepers of the Animals: Native American Stories and Wildlife Activities for Children by Michael J. Caduto and Joseph Bruchac
Landscaping for Wildlife by the Minnesota Department of Natural Resources
Leader's Guide to the Flora and Fauna of Camp Cedars and Camp Eagle compiled by Dr. Jay C. Graves
Life in the Water: Nebraska's Aquatic Communities by Nebraska Game and Parks Commission
Lion King by Disney
Mammals of Fontenelle Forest and Neale Woods by D. Andrew Saunders
National Geographic Animal Encyclopedia
North American Big Game Animals by the Foundation for North American Wild Sheep
Reptile and Amphibian Problem Solver by Robert Davies and Valerie Davies
Secrets of a Wildlife Watcher by Jim Arnosky
Tracks, Scats, and Signs by Leslie Dendy
The Scoop on Poop! by Wayne Lynch
Urban Wildlife: An Introduction to Familiar Species by Pocket Naturalist
Wildlife Habitat Improvement Guide and Wildlife Habitat - Planning and Planting for the Future by NEBRASKAland Magazine
Wildlife Tracks Activity by Project WILD

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Miscellaneous

1,001 Ways to Save the Planet by Bernadette Vallely
50 Simple Things Kids Can Do to Save the Earth by The Earthworks Group
50 Simple Things You Can Do to Save the Earth by The Earthworks Group
50 Simple Things Your Business Can Do to Save the Earth by The Earthworks Group

America's National Parks
Arctic Odyssey by Richard Olsenius
Earth Prayers from Around the World by Elizabeth Roberts and Elias Amidon
Earth Right: Every Citizen's Guide by H. Patricia Hynes
Earth Tales from Around the World by Michael J. Caduto
Earth-Wise by Calvin B. DeWitt
Global Warming: The Causes, the Perils, the Solutions, the Actions – What You Can Do by TIME Inc.
Great American Naturalists by Ruth Allison Coates
Green Pages by The Bennett Information Group
Handy Science Answer Book by the Science and Technology Department of the Carnegie Library of Pittsburgh
Investigating the Influence of Standards by the National Research Council
Journey Through Nature by Jim Flegg
Keepers of the Earth by Michael J. Caduto and Joseph Bruchac
Lewis and Clark on the Great Plains by Paul A. Johnsgard
Managing Planet Earth by Scientific American
Meditations on the Earth by Holly Hughes
My First Green Book: A life-size guide to caring for our environment by Alfred Knopf
The Natural History of North America by Edward Ricciuti
Nature Girl by Carl Hiaasen
Nature Pop-ups Land Life by Ken Hoy
Nontoxic Home, The by Debra Lynn Dadd
Of Discovery and Destiny: an anthology of American writers and the American land Edited by Robert C. Baron and
Elizabeth Darby Junkin
On Seeing Nature by Steven J. Meyers
Photographing Nebraska – A guide to Outdoor Photography by NEBRASKAland Magazine
The Rainforests by Darcy Richardson
Ranger Rick's Nature Series
Shopping for a Better Environment: A brand name guide to environmentally responsible shopping by Laurence Tasaday
Steve and Me by Terri Irwin
Studies in the History of Bellevue, Nebraska by Jerold L. Simmons
Teaching About Climate Change: Cool Schools Tackle Global Warming by Tim Grant and Gail Littlejohn
Things Precious and Wild: A Book of Nature Quotations by John K. Terres
Three Minute Stories: Bedtime Tales

Titanic History by National Geographic Society

Voices for the Wilderness by William Schwartz

A Walk in the Rainforest by Kristin Joy Pratt

Weather and Climate of Nebraska by NEBRASKAland Magazine

World Atlas by Rand McNally