

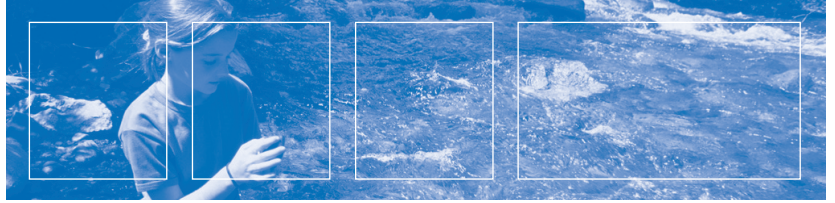


# UNIT IV:

## RESOURCES

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## RESOURCES



**SUMMARY** — This unit lists suggested resources from government entities, organizations, and assorted publications and Web sites that may be used to assist your chapter’s youth leaders with their outdoor activities and projects and your chapter youth program. Availability of publications and Web sites is subject to change.

## Government

### State Natural Resources Departments, Fish and Wildlife Agencies, and Other Entities

Alaska	Department of Fish and Game, Kid’s Page: <a href="http://www.adfg.alaska.gov">www.adfg.alaska.gov</a>
Arizona	Department of Environmental Quality, DEQ for Kids: <a href="http://www.azdeq.gov">www.azdeq.gov</a>
California	Department of Boating and Waterways, Aqua Smart: <a href="http://www.dbw.ca.gov/AquaSmart">www.dbw.ca.gov/AquaSmart</a> Department of Transportation, Kid’s Page: <a href="http://www.dot.ca.gov/kids">www.dot.ca.gov/kids</a>
Colorado	Division of Wildlife, Student Activities: <a href="http://www.wildlife.state.co.us/Education/StudentActivities/KidsPage">www.wildlife.state.co.us/Education/StudentActivities/KidsPage</a>
Delaware	Solid Waste Authority, Kids Club: <a href="http://www.dswa.com/kids_club">www.dswa.com/kids_club</a> State of Delaware, Kid’s Page: <a href="http://www.delaware.gov">www.delaware.gov</a>
Florida	Department of Environmental Protection, Kid’s Page: <a href="http://www.dep.state.fl.us">www.dep.state.fl.us</a>
Georgia	Department of Agriculture, Kid’s Page: <a href="http://www.mhddad.dhr.georgia.gov">www.mhddad.dhr.georgia.gov</a>
Idaho	State of Idaho, Just for Kids: <a href="http://www.idaho.gov/education">www.idaho.gov/education</a>
Illinois	Department of Natural Resources, Kids and Education: <a href="http://www.dnr.state.il.us/education">www.dnr.state.il.us/education</a>
Indiana	Department of Natural Resources, Kid’s Page: <a href="http://www.in.gov/dnr/kids">www.in.gov/dnr/kids</a>
Iowa	Department of Natural Resources, Kids: <a href="http://www.iowadnr.gov/Education/ForKids.aspx">www.iowadnr.gov/Education/ForKids.aspx</a>
Louisiana	Department of Natural Resources, Student’s Page: <a href="http://www.dnr.louisiana.gov">www.dnr.louisiana.gov</a>
Maine	State of Maine, Maine Kids: <a href="http://www.maine.gov/sos/kids">www.maine.gov/sos/kids</a>
Maryland	Department of Natural Resources, My DNR: <a href="http://www.dnr.state.md.us/mydnr">www.dnr.state.md.us/mydnr</a>
Michigan	State of Michigan, Michigan Kids: <a href="http://www.michigan.gov/kids">www.michigan.gov/kids</a>

Minnesota	Department of Natural Resources, DNR for Kids!: <a href="http://www.dnr.state.mn.us/dnrkids">www.dnr.state.mn.us/dnrkids</a>
Mississippi	Department of Wildlife, Fisheries and Parks, Kid's Club: <a href="http://www.mdwfp.com">www.mdwfp.com</a>
Missouri	Department of Natural Resources, Education and Interpretation: <a href="http://www.dnr.mo.gov/education">www.dnr.mo.gov/education</a>
Montana	State of Montana, A Student Guide: <a href="http://www.mhs.mt.gov/education">www.mhs.mt.gov/education</a>
Nebraska	Game and Parks Commission, Just for Kids: <a href="http://www.outdoornebraska.ne.gov/Education">www.outdoornebraska.ne.gov/Education</a>
New Mexico	Environment Department, Air Quality Kid's Page: <a href="http://www.nmenv.state.nm.us/aqb/kids">www.nmenv.state.nm.us/aqb/kids</a> Learn About New Mexico: <a href="http://www.newmexico.org/learn">www.newmexico.org/learn</a>
New York	Department of Environmental Conservation, Student Information: <a href="http://www.dec.ny.gov/education/69.html">www.dec.ny.gov/education/69.html</a>
North Carolina	Office of Environmental Education: <a href="http://www.ee.enr.state.nc.us/index.asp">www.ee.enr.state.nc.us/index.asp</a>
Ohio	Department of Natural Resources, Park Pals: <a href="http://www.ohiodnr.com/parks">www.ohiodnr.com/parks</a>
Oregon	State Legislature, Kids Page: <a href="http://www.leg.state.or.us/kids">www.leg.state.or.us/kids</a>
Pennsylvania	Department of Conservation and Natural Resources, Kid's Page: <a href="http://www.dcnr.state.pa.us/education">www.dcnr.state.pa.us/education</a> Department of Environmental Protection, Just for Kids: <a href="http://www.depweb.state.pa.us">www.depweb.state.pa.us</a>
South Dakota	Department of Environment and Natural Resources, Kid's Page: <a href="http://www.denr.sd.gov">www.denr.sd.gov</a>
Texas	Parks and Wildlife, Outdoor Kids: <a href="http://www.tpwd.state.tx.us/kids">www.tpwd.state.tx.us/kids</a>
Virginia	Department of Environmental Quality, Kid's Cave: <a href="http://www.denr.sd.gov">www.denr.sd.gov</a>
Washington	Department of Natural Resources, Students and Teachers Page: <a href="http://www.dnr.wa.gov/recreationeducation">www.dnr.wa.gov/recreationeducation</a>
West Virginia	Division of Natural Resources, Kid Zone: <a href="http://www.wvdnr.gov/wildlife/funzone.shtm">www.wvdnr.gov/wildlife/funzone.shtm</a>
Wisconsin	Department of Natural Resources, Environmental Education for Kids (EEK!): <a href="http://www.dnr.wi.gov/EEK">www.dnr.wi.gov/EEK</a>
Wyoming	Game and Fish Department, Education Page: <a href="http://www.wgfd.wyo.gov">www.wgfd.wyo.gov</a>

## Federal Departments and Agencies

U.S. Department of Agriculture	<a href="http://www.usda.gov">www.usda.gov</a>
Forest Service	<a href="http://www.fs.fed.us">www.fs.fed.us</a>
Natural Resources Conservation Service	<a href="http://www.nrcs.usda.gov">www.nrcs.usda.gov</a>
U.S. Department of Energy	<a href="http://www.fueleconomy.com">www.fueleconomy.com</a>
U.S. Department of Interior	<a href="http://www.doi.gov">www.doi.gov</a>
Bureau of Land Management	<a href="http://www.blm.gov">www.blm.gov</a>

Fish and Wildlife Service	<a href="http://www.fws.gov">www.fws.gov</a>
Geological Survey	<a href="http://www.usgs.gov">www.usgs.gov</a>
U.S. Environmental Protection Agency	<a href="http://www.epa.gov">www.epa.gov</a>

## Organizations

Association of Fish and Wildlife Agencies	<a href="http://www.fishwildlife.org">www.fishwildlife.org</a>
American Camp Association	<a href="http://www.acacamps.org">www.acacamps.org</a>
American Sportfishing Association	<a href="http://www.asafishing.org">www.asafishing.org</a>
Archery Trade Association	<a href="http://www.archerytrade.org">www.archerytrade.org</a>
Becoming an Outdoors Woman	<a href="http://www.uwsp.edu/cnr/bow">www.uwsp.edu/cnr/bow</a>
Big Brothers/Big Sisters of America	<a href="http://www.bbsa.org">www.bbsa.org</a>
Boone and Crockett Club	<a href="http://www.boone-crockett.org">www.boone-crockett.org</a>
Boy Scouts of America	<a href="http://www.scouting.org">www.scouting.org</a>
Conservation Fund	<a href="http://www.conservationfund.org">www.conservationfund.org</a>
Dallas Safari Club	<a href="http://www.biggame.org">www.biggame.org</a>
Defenders of Wildlife	<a href="http://www.defenders.org">www.defenders.org</a>
Ducks Unlimited (DU)	<a href="http://www.ducks.org">www.ducks.org</a>
Greenwings	<a href="http://www.ducks.org/related/greenwings">www.ducks.org/related/greenwings</a>
Friends of the Earth	<a href="http://www.foe.org">www.foe.org</a>
Future Fisherman Foundation	<a href="http://www.futurefisherman.org">www.futurefisherman.org</a>
Girl Scouts of America	<a href="http://www.girlscouts.org">www.girlscouts.org</a>
International Hunter Education Association	<a href="http://www.ihed.com">www.ihed.com</a>
Izaak Walton League of America (IWLA)	<a href="http://www.iwla.org">www.iwla.org</a>
Young Ikes	<a href="http://www.iwla.org/youngikes">www.iwla.org/youngikes</a>
North American Association of Environmental Education	<a href="http://www.naaee.net">www.naaee.net</a>
National Audubon Society	<a href="http://www.audubon.org">www.audubon.org</a>
National Rifle Association (NRA)	<a href="http://www.nra.org">www.nra.org</a>
Youth Hunter Education Challenge	<a href="http://www.nrahq.org/hunting/yhec">www.nrahq.org/hunting/yhec</a>

National Shooting Sports Foundation (NSSF)	<a href="http://www.nssf.org">www.nssf.org</a>
Step Outside	<a href="http://www.stepoutside.org">www.stepoutside.org</a>
National Wildlife Federation (NWF)	<a href="http://www.nwf.org">www.nwf.org</a>
National Wild Turkey Federation (NWTf)	<a href="http://www.nwtf.org">www.nwtf.org</a>
JAKES	<a href="http://www.nwtf.org/jakes/about.html">www.nwtf.org/jakes/about.html</a>
Natural Resources Defense Council	<a href="http://www.nrdc.org">www.nrdc.org</a>
Orion the Hunter Institute	<a href="http://www.huntright.org">www.huntright.org</a>
Outdoors Alliance for Kids (OAK)	<a href="https://sites.google.com/site/outdoorsallianceforkids">https://sites.google.com/site/outdoorsallianceforkids</a>
Pass It On	<a href="http://www.outdoormentors.org">www.outdoormentors.org</a>
Pheasants Forever	<a href="http://www.pheasantsforever.org">www.pheasantsforever.org</a>
Pope and Young Club	<a href="http://www.pope-young.org">www.pope-young.org</a>
Rails to Trails Conservancy	<a href="http://www.traillink.com">www.traillink.com</a>
Recreational Boating and Fishing Foundation	<a href="http://www.rbff.org">www.rbff.org</a>
Take Me Fishing	<a href="http://www.takemefishing.org">www.takemefishing.org</a>
Rocky Mountain Elk Foundation	<a href="http://www.rmef.org">www.rmef.org</a>
Sierra Club	<a href="http://www.sierraclub.org">www.sierraclub.org</a>
The Wildlife Society	<a href="http://www.wildlife.org">www.wildlife.org</a>
Trout Unlimited (TU)	<a href="http://www.tu.org">www.tu.org</a>
U.S. Sportsmen Alliance	<a href="http://www.ussportsmen.org">www.ussportsmen.org</a>
Trailblazer Adventure	<a href="http://www.trailblazeradventure.org">www.trailblazeradventure.org</a>
Whitetails Unlimited	<a href="http://www.whitetailsunlimited.com">www.whitetailsunlimited.com</a>
Wilderness Society	<a href="http://www.wilderness.org">www.wilderness.org</a>
Wildlife Forever	<a href="http://www.wildlife forever.org">www.wildlife forever.org</a>
Wildlife Habitat Council	<a href="http://www.wildlifehc.org">www.wildlifehc.org</a>
Wildlife Management Institute (WMI)	<a href="http://www.wildlifemanagementinstitute.org">www.wildlifemanagementinstitute.org</a>
World Wildlife Federation	<a href="http://www.wwf.org">www.wwf.org</a>
Youth Shooting Sports Alliance (YSSA)	<a href="http://www.youthshootingsa.com">www.youthshootingsa.com</a>

## Publications

*A Field Guide to Freshwater Fisheries (Peterson Field Guide)*, by Lawrence M. Page, Brook M. Burr, and Roger Tory Peterson, Houghton Mifflin Harcourt, 1991.

*A Field Guide to Reptiles and Amphibians of Eastern and Central North America (Peterson Field Guide)*, by Roger Conant and Joseph T. Collins, Houghton Mifflin Harcourt, Third Edition, 1998.

*A Field Guide to Reptiles and Amphibians of Western North America (Peterson Field Guide)*, by Roger Conant and Joseph T. Collins, Houghton Mifflin Harcourt, Fourth Edition, 1998.

*A Field Guide to Rocks and Minerals (Peterson Field Guide)*, by Frederick H. Pough and Roger Tory Peterson, Houghton Mifflin Harcourt, Fifth Edition, 1998.

*A Field Guide to Wildflowers (Peterson Field Guide)*, by Roger Tory Peterson, Houghton Mifflin Harcourt, 1996.

*A Guide to Common Freshwater Invertebrates of North America*, by J. Reese Voshell, Jr., McDonald Woodward, 2002.

*A Handbook for Stream Enhancement and Stewardship*, by the Izaak Walton League of America, McDonald Woodward, 2006.

*A Teacher's Guide to Air Quality Awareness Week*, by the Clean Air Campaign, 2012.

*A Volunteer Monitor's Field Guide to Aquatic Macroinvertebrates Field Charts*, by the Izaak Walton League of America, 2002.

*Cover Crop Fundamentals*, AGF-142-99, by Diane Relf, Ohio State University, Department of Horticulture and Crop Science, 1999.

*Environmental Education Activities Manual*, by William Stapp and Dorothy Cox, 1979.

*Flash Card of Common Freshwater Invertebrates of North America*, by J. Reese Voshell, Jr., McDonald Woodward, 2010.

*Handbook of Nature Study*, by Anna Botsford Comstock, Cornell Publishing Associates, 1967.

*Hands-On Nature: Information and Activities for Exploring the Environment with Children*, edited by Jenepher Lingelbach, Vermont Institute of Natural Science, 2000.

*Hands On Save Our Streams — The Save Our Streams Teacher's Manual*, by the Izaak Walton League of America, 1994.

*Holding on to the Green Zone Action Guide*, by the U.S. Department of the Interior, U.S. Bureau of Land Management, 2008.

*Insects: A Guide to Familiar American Insects (A Golden Guide)*, by Clarence Cottom and Herbert S. Zim, St. Martins Press, 2001.

*IWLA Chapter Manual*, by the Izaak Walton League of America, 2008.

*Keeping a Nature Journal: Discover a Whole New Way of Seeing the World Around You*, by Claire Walker Leslie, Storey Publishing, 2003.

*Last Child in the Woods*, by Richard Louv, Algonquin Books of Chapel Hill, 2006.

“Leave No Child Inside,” *Outdoor America* (Fall 2006), by Brian McCombie, Izaak Walton League of America, 2006.

*Nature at Your Doorstep*, by Carole G. Basile, Jennifer Gillespie-Malone, and Fred Collins, Teacher Ideas Press, 1997.

*Nature Drawing: A Tool for Learning*, by Claire Walker Leslie and Kendall Hunt, 1995.

“Nature Play Spaces,” *Outdoor America* (Spring 2012), by Julies Dieguez, Izaak Walton League of America, 2012.

*Nature with Children of All Ages*, by Edith Sisson, Massachusetts Audubon Society, 1990.

*Outdoor Play for Every Day*, by the National Wildlife Federation, 2012.

*Outdoor Skills Workshop Guide*, by the Nebraska Game and Parks Commission, 2003.

*Peterson Field Guide to Animal Tracks*, by Olaus Murie and Mark Elbroch, Houghton Mifflin Harcourt, Third Edition, 2005.

*Peterson Field Guide to Birds of North America*, by Roger Tory Peterson, Houghton Mifflin Harcourt, 2008.

*Peterson Field Guide to Mammals of North America*, by Fiona Reid, Houghton Mifflin Harcourt, Fourth Edition, 2006.

*Pond Life (A Golden Guide)*, by George Reid, St. Martins Press, 2001.

*Project Learning Tree: PreK – 8 Environmental Education Activity Guide*, by the American Forest Foundation, Fifth Printing, 2003.

*Project WET Curriculum and Activity Guide*, by Project WET International Foundation and the Council for Environmental Education, 1995.

*Project WILD K-12 Curriculum and Activity Guide*, by Project WILD and the Council for Environmental Education, 2005

*Sharing Nature with Children*, by Joseph Bharat Cornell, Ananda Publications, 1979.

*Sharing the Joy of Nature*, by Joseph Bharat Cornell, Dawn Publications, 1989.

*Soil and Water Conservation Activities for Youth*, Program Aid Number 1391, by the U.S. Department of Agriculture, Soil Conservation Service (now the Natural Resources Conservation Service), 1986.

*Teaching Green: The Elementary Years*, by Tim Grant and Gail Littlejohn, New Society Publisher, 2005.

*Teaching Green: The High School Years*, by Tim Grant and Gail Littlejohn, New Society Publisher, 2009.

*Teaching Green: The Middle Years*, by Tim Grant and Gail Littlejohn, New Society Publisher, 2004.

*Ten-Minute Field Trips*, by Helen Ross Russell, National Science Teachers Association, 1998.

“Ten Ways To Attract Youth To Your Chapter,” *Outdoor America* (Summer 2008), by Cindy Han, Izaak Walton League of America, 2008.

*The Guide to Aquatic Insects and Crustaceans*, by the Izaak Walton League of America, Stackpole Books, 2006.

*The Nature Connection*, by Clare Walker Leslie, Storey Publishing, 2010.

*The Nature Principle*, by Richard Louv, Algonquin Books of Chapel Hill, 2012.

*The Nature Specialist — A Complete Guide to Programs and Activities*, by Lenore Hendler Miller, American Camp Association, 1996.

*The Sense of Wonder*, by Rachel Carson, Harper & Row Publishers, 1965.

*The Sibley Guide to Trees*, by David Allen Sibley, Alfred A. Knopf, Inc., 2009.

*Trees (A Golden Guide)*, by Alexander Martin, and Herbert Zim, St. Martin’s Press, 2001.

*Trees — Fandex Family Field Guide*, by Steven Aronson, Workman Publishing, 2010.

*Volunteer Development 101*, by Barry A. Garst, American Camping Association, 2010.

*WOW! The Wonders of Wetlands*, The Watercourse and Environmental Concern, Inc., 1995.

*Young Ikes Activity Book — Ages 5 to 8*, by the Izaak Walton League of America, 2011.

*Young Ikes Activity Book — Ages 9 to 11*, by the Izaak Walton League of America, 2011.

*Young Ikes Worksheets — Ages 5 and younger*, by the Izaak Walton League of America, 2011.

*Young Ikes Worksheets — Ages 6 to 8*, by the Izaak Walton League of America, 2011.

*Young Ikes Worksheets — Ages 9 to 11*, by the Izaak Walton League of America, 2011.

## Web Sites

Air Pollution Basic Facts: [www.epa.gov/air/basic.html](http://www.epa.gov/air/basic.html)

Aquatic Invertebrate Illustrations: [www.aces.edu/pubs/docs/A/ANR-0911](http://www.aces.edu/pubs/docs/A/ANR-0911)

Aquatic Invertebrate Illustrations: [www.riverwatch.ab.ca/how\\_to\\_monitor/invert\\_identifying-ident.cfm](http://www.riverwatch.ab.ca/how_to_monitor/invert_identifying-ident.cfm)

Bizarre Stuff You Can Make in Your Kitchen: [www.bizarrelabs.com](http://www.bizarrelabs.com)

Cover Crop Fundamentals: <http://ohioline.osu.edu/agf-fact/0142.html>

Explore Life of the Pond: <http://library.thinkquest.org/04oct/00228/animals.html>



Field Book for Describing and Sampling Soils: <http://soils.usda.gov/technical/fieldbook/>

Interesting Air Pollution Facts: [www.evscroll.com/Interesting\\_air\\_pollution\\_facts.html](http://www.evscroll.com/Interesting_air_pollution_facts.html)

Introduction to Seed Dispersal: [www.mbgnet.net/bioplants/seed.html](http://www.mbgnet.net/bioplants/seed.html)

Introduction to Wind-Pollinated Trees: [http://northernwoodlands.org/articles/article/why\\_are\\_some\\_trees\\_pollinated\\_by\\_wind\\_and\\_some\\_by\\_insects/](http://northernwoodlands.org/articles/article/why_are_some_trees_pollinated_by_wind_and_some_by_insects/)

Izaak Walton League of America, Creek Freaks: [www.creakfreaks.net](http://www.creakfreaks.net)

Izaak Walton League of America, Young Ikes: [www.iwla.org/youngikes](http://www.iwla.org/youngikes)

Particulate Matter: [www.epa.gov/pm](http://www.epa.gov/pm)

Parts Of A Tree: [www.ncforestry.org/webpages/classroom%20activities/trees/partsoftree/index.html](http://www.ncforestry.org/webpages/classroom%20activities/trees/partsoftree/index.html)

Photographs of Dispersed Fruits: [www.cas.vanderbilt.edu/bioimages/pages/fruit-seed-dispersal.htm](http://www.cas.vanderbilt.edu/bioimages/pages/fruit-seed-dispersal.htm)

Photographs of Pollinated Flowers: [www.cas.vanderbilt.edu/bioimages/pages/pollination.htm](http://www.cas.vanderbilt.edu/bioimages/pages/pollination.htm)

The Anatomy Of A Tree: [www.arboday.org/treeGuide/anatomy.cfm](http://www.arboday.org/treeGuide/anatomy.cfm)

What Tree Is That? [www.arboday.org/trees/whatTree](http://www.arboday.org/trees/whatTree)

What Is Particulate Matter? [www.airinfnow.org/html/ed\\_particulate.html](http://www.airinfnow.org/html/ed_particulate.html)

Why Leaves Change Colors: [www.na.fs.fed.us/fhp/pubs/leaves/leaves.shtm](http://www.na.fs.fed.us/fhp/pubs/leaves/leaves.shtm)

Wind-Dispersed Seeds: <http://waynesword.palomar.edu/plfeb99.htm>