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Resources

Coalition for Education in the Outdoors

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Kesources

Activities, Games, Kits

NAAEE Announces Commerce Shop

The North American Association for Environmental Education (NAAEE) is happy to announce the NAAEe-commerce Shop, a new online storefront where a visitor can find a wonderful selection of top quality products. Their Shop is filled with award winning educational videos from Environmental Media, lots of books, some truly unique curricular materials, bird feeders, bat boxes, binoculars, and many of the NAAEE publications are also available for purchase.

The NAAEe-commerce Shop was developed to help one find the necessary supplies and materials needed to implement environmental education. Each purchase from the NAAEe-commerce Shop helps to support NAAEE and their efforts to produce quality programs and materials. Find the Store at http://shop.naaee.org.

Past Patterns

Past Patterns has manufactured historical clothing patterns and sold them through the mail since 1979. Available patterns for clothing include:

- s 1830 Jacksonian Era through the Beginning of the Railroads in the East.
- s1850s 1860s patterns from the Antebellum Period through the War Between the States.
- s1870s 1890s patterns for clothing from the Gilded Age through the Gay '90s.
- s1900 1919s patterns for clothing of the Edwardian Era, WW I, and Ragtime Music.
- s1920s patterns for clothing of the Roaring Twenties Era, the Liberated Flapper, Women's Suffrage and the Charleston Dance.
- s1930s 1940s Patterns for clothing that were influenced by Coco Chanel, Broadway Plays and Hollywood Movies.
- sVintage Revival Patterns: A limited assortment of copies of pattern manufactured in America between 1890 and 1940.

Order Past Patterns catalog at 866-Petticoat or (866) 738-8426, or visit www.pastpatterns.com.

Measure Map Distances

The Brunton Analog Map Measurer is a precision grade measurement tool for mapping out one's next hike or nature trail. Use with a variety of mile

scales (1:24,000; 1:62,500; 1:250,000 and 1:500,000). Simply run the wheel along the map and read the dial. #T-7112. Available for \$19.95 from Acorn Naturalists, www.acornnaturalists.com.

Explore the Forest!

Explore the forest with the following kits from Forestry Suppliers, Inc., PO Box 8397, Jackson, Mississippi 39284-8397, www.forestrysuppliers.com, (800) 647-5368.

Forestry Suppliers' Tree Study F.I.E.L.D. Kit™

Gain a new appreciation for forests and trees! Kit includes an illustrated manual to determine species, a Tangent Height Gauge and measuring

tape to figure heights, and a diameter tape. Study annual growth rings by extracting a core sample with a professional model increment borer. Students can also determine the volume of wood in a tree by using the tree scale



stick. Also includes biodegradable roll flagging and stake wire flags to delineate research areas. Carrying case box included. Dimensions: 7" x 10.5" x 32". Lesson plans included.

Forestry Suppliers' Geology F.I.E.L.D. Kit™

Perfect for Earth Science teachers or weekend rock hounds! This rock and mineral identification kit includes Geoblox Geology, Topographic Landform and Plate Tectonics Block Models, an informative plate tectonics CD-ROM, an Audubon Society Field Guide to Rocks and Minerals, a hardness pick set, a Mohs' hardness scale, a magnifier, a geology dictionary, and a Project Earth Science Geology book. Lesson plans included.

Forestry Suppliers' Entomology F.I.E.L.D. Kit™

Ideal for the study of insects! Everything you need to mount, store, collect, study, and identify insects is included! The kit contains 6 standard insect storage boxes, 8 pinning blocks, 3 entomological forceps, 3 killing jars, 3 different sizes of insect pins, 6 folding pocket magnifiers, an aspirator, a spreading board, an insect net, and an Audubon Society Field Guide to Insects and Spiders for easy identification. Lesson plans included.

Forestry Suppliers' Soil Analysis F.I.E.L.D. Kit™

Collecting and studying soil samples has never been easier! Take a temperature reading with the soil thermometer and a soil sample with the soil probe. Determine soil color and nomenclature with the soil color chart, soil texture with the texture kit, soil grain size with the sieve shaker and soil nutrient levels of nitrogen, phosphorus, and potassium. Use the pH strips to determine soil pH. Store and label the samples in the soil sample canisters for future reference. Lesson plans included.

Audio-Visual Media

Trees, Who Needs 'Em

This 22-minute video entitled, Trees, Who Needs 'Em, captures Tom Womick's effervescent personality and a captivating manner of getting across his knowledge about trees. The video was produced by the Fort Wayne PBS station via a National Tree Trust grant administered by the Hoosier ReLeaf of Fort Wayne, Indiana.

A companion guide provides activities for educators from K-8th grade that touch upon each of the segments in Tim's video. The topics range from

erosion control to clean air to jobs. The guide also provides background information on each topic, national science standards correlations, and a wealth of related resources for both teachers and students. The video and guide set is appropriate for audiences from K-8; however, the ideal target audience is Grades 4-6. To order the \$24.99 tape call (888) 472-8733.

Books, Directories

Reading the Landscape of America

Reading the Landscape of America, by May Theilgaard Watts, 1975, is a book that readers and educators love and use for many different reasons and for many years. Watts' way of looking at and interpreting the landscape have intrigued readers for many years. Her style is accessible and beautiful. Like a detective, Watts examines many familiar landscapes of America to reveal history and intrigue. Watts sees deeply beyond the surface of things and teaches readers to do the same - this is a must read! ISBN #0020638108.

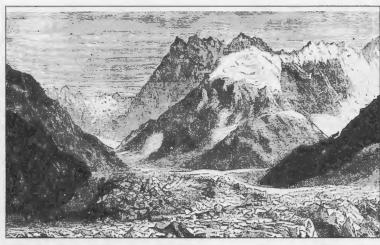
Reading the Forested Landscape

Reading the Forested Landscape: A Natural History of New England by Tom Wessels, reprinted in 1999, is an easy to use guide to historic landscape



change. On the jacket of the book it is succinctly described in the following way.

"Many books and courses on natural history focus on the identification of one small aspect of the complex world outside our doors. One may



Applewood's list is a collection of disparate but similar subjects brought together to form a union. Applewood Books, 128 The Great Road, Bedford, MA 01730, phone (781) 271-0055, fax: (781) 271-0056, applewood@awb.com.

Encyclopedia of Global **Environmental**

know how to identify our neighborhood trees but not know why pine are dominant in one place and maple in another; we may notice fungus growing on a beech trunk but not know the devastating impact of blights on our forests over the centuries. Tom Wessels, who has spent more than twenty years interpreting New England's landscape and teaching others to see "the forest for the trees," argues that by coming to a fuller understanding of our home ground, we achieve a greater sense of place.

"An intrepid sleuth and articulate tutor, Wessels teaches us to read a landscape the way we might solve a mystery. Each chapter addresses a form of forest disturbance common in New England - fire, logging, and blight are examples - and depicts it in an extraordinary, full-page etching. Studying Wessel's descriptions of forest scenes in conjunction with Cohen's visual portraits teaches us to identify disturbance patterns and, in turn, to take our discoveries outside and read the history written in the character of the land, ISBN #0881504203.

America's Living Past

Applewood Books republishes books from America's past that interest people today-timeless advice and entertainment from Americans who came before us. Their mission is to present, through primary sources, a view of America and American culture from early pilgrim days to the 20th century. Most of the authors are well known, but some are everyday people reporting their life experiences. Their books are classics, yet mirror the subjects of today's bestsellers-business, politics, travel, health, parenting, money, sports, and more.

When choosing titles to publish, Applewood applies a test. Is it American? Is it important? Is it by someone famous or about a subject that will be familiar or just plain fun? Does it help balance their entire publication list-culturally, politically, geographically, and by time period Like America itself,

Change

The Wiley Encyclopedia of Global Environmental Change has been published to meet the need for a comprehensive integrated reference in this burgeoning field. It consists of five volumes of inter-related material:

- s Volume 1: The Earth System: Physical and Chemical Dimensions of Global Environmental Change
- s Volume 2: The Earth System: Biological and Ecological Dimensions of Global Environmental Change, Volume 3:
- s Causes and Consequences of Global Environmental Change, Volume 4: Responding to Global Environmental Change
- s Volume 5: Social and Economic Dimensions of Global Environmental Change

Each volume contains articles of between 1,000 and 10,000 words on major topics. Articles contain an abstract written for the non-specialist, followed by the main text that provides greater detail for the specialist. Biographies of distinguished environmental scientists discuss their contributions to a better understanding of global environmental change. Definitions of international terms and descriptions of acronyms of international and regional programs and agencies provide a quick reference source for the environmental scientist and student. The Encyclopedia presents a thematic approach and includes theory, empirical studies and applications emphasizing the inter-relationship between various disciplines and systems.

To order, visit www.wiley.com, John Wiley & Sons, Inc., U.S. Distribution Center, One Wiley Drive, Somerset, NJ 08875-1272, Attn: Processing Dept., phone (800) 225-5945, fax (732) 302-2300, custserv@wiley.com.

Encyclopedia of Environmetrics

Environmetrics covers the development and application of quantitative methods in the environmental sciences. It provides essential tools for understanding, predicting, and controlling the impacts of agents, both man-made and natural, which affect the environment.

Basic and applied research in this area covers a broad range of topics. Primary among these are the quantitative sciences, such as statistics, probability and applied mathematics, chemometrics, econometrics, etc. Applications are also important, for example in ecology and environmental biology, public health, atmospheric science, geology, engineering, risk management, and regulatory/governmental policy, amongst others.

Published in 4 volumes, the Encyclopedia brings together over 500 detailed articles. Presented alphabetically, all articles will include an explanatory introduction, extensive cross-referencing and an up-to-date bibliography providing literature references for further reading. It Includes contributions from over 500 internationally renowned authorities working in academia, government and industry.

The four volumes present state of the art information in a readable, highly accessible style. The scope and coverage provided by the *Encyclopedia of Environmetrics* will ensure its place as the landmark reference for the many scientists, educators, and decision-makers working across this multidisciplinary field.

To order, visit www.wiley.com, John Wiley & Sons, Inc., U.S. Distribution Center, One Wiley Drive, Somerset, NJ 08875-1272, Attn: Processing Dept., phone (800) 225-5945, fax (732) 302-2300, custserv@wiley.com.

Landscape, Nature and the Body Politic

Landscape, Nature, and the Body Politic From Britain's Renaissance to America's New World, by Kenneth Olwig, foreword by Yi-Fu Tuan, is a masterful work of scholarship with implications for geography, literature, theater, history, political science, law, and environmental studies. It explores the

origins and lasting influences of two contesting but intertwined discourses that persist today when we use the words landscape, country, scenery, nature, national. In the first sense, the land is a physical

and bounded body of terrain upon which the nation state is constructed (e.g., the purple mountain majesties above the fruited plain, from sea to shining sea). In the second, the country is constituted through its people and established through time and precedence (e.g., land where our fathers died, land of the Pilgrims' pride). Kenneth Olwig's extended exploration of these discourses is a masterful work of scholarship both broad and deep, which opens up new avenues of thinking in the areas of geography, literature, theater, history, political science, law, and environmental studies.

Olwig tracks these ideas though Anglo-American history, starting with seventeenth-century conflicts between the Stuart kings and the English Parliament, and the Stuart dream of uniting Scotland with England and Wales into one nation on the island of Britain. He uses a royal production of a Benonson masque, with stage sets by architect Inigo Jones, as a touchstone for exploring how the notion of "landscape" expands from artful stage scenery to a geopolitical ideal. Olwig pursues these contested concepts of the body politic from Europe to America and to global politics, illuminating a host of topics, from national parks and environmental planning to theories of polity and virulent national-istic movements.

Available from University of Wisconsin Press, www.wisc.edu/wisconsinpress, 1930 Monroe Street, 3rd Floor, Madison, WI 53711-2059, (608) 263-1110.

Monitoring Stewardship Agreements

In Conjunction with The British Columbia (BC) Stewardship Centre, The Land Trust Alliance of BC is pleased to announce the release of this new publication in the Stewardship Series: On The Ground - A Volunteer's Guide to Monitoring Stewardship Agreements. Leaders in the conservation and land trust field developed this guide to the elements of Stewardship Agreements with private landowners. This step-by-step manual leads both volunteers and staff through the stages of developing Stewardship

Agreements, outlining the various kinds of legal agreements including Conservation Covenants or Easements. It offers important information on ecologically sensitive areas, conservation objectives,



site specific requirements, monitoring provisions and enforcement provisions. It also includes monitoring methods, procedures, monitor report forms, sample baseline inventories, and important references every group or individual working with private land conservation should know.

Appendices may be downloaded from www.landtrustalliance.bc.ca, or ordered through info@landtrustalliance.bc.ca. Samples from the book are available at www.stewardshipcentre.org. Published by: The Land Trust Alliance of British Columbia, 204-338 Lower Ganges Road, Salt Spring Island, B.C. V8K 2V3, info@landtrustallinace.bc.ca, (250) 538-0112, fax (250) 538-0172.

In Times Past

In Times Past: An Encyclopedia for Integrating US History with Literature in Grades 3-8, by Carol Otis Hurst and Rebecca Otis is divided into four sections to allow flexibility in organizing your teaching approach. Sections include how to teach history using literature, information on literature by historical topics, literature developed for teaching history in specific time periods, and detailed units focusing on specific books. Selected historical photos are included in a pocket in the back. Order from www.amazon.com, (800) 843-8855, order #J2820.

Practical Survival Tips, Tricks, & Skills

Tony Nester's book, *Practical Survival Tips*, *Tricks*, & *Skills* is filled with photos and field-expedient survival techniques; it is the first in a series of how-to books that will show you the mental attitudes and wilderness skills necessary to handle an unexpected backcountry emergency. Readers will learn how to be mentally prepared if you become lost, survive a cold night without a sleeping bag, create a fire in wet or stormy weather, and fashion survival tools from a common trash bag & bandanna.

Nester is a teacher of Outdoor Survival and Primitive Skills who resides in Flagstaff, Arizona. Through his company Ancient Pathways, he has taught programs for the Travel Channel, Sierra Club, Ojibwa Indian Tribe, and the National Park Service. To order, contact Tony Nester, 1931 E. Andes, Flagstaff, AZ 86004. For dealer discounts or general information, contact Ancient Pathways, LLC at (928) 774-7522, anester@attglobal.net, or www.apathways.com.

Dandelions

Eve Bunting and Greg Shed's *Dandelions* is a superb picture book appropriate for a wide range of



grade levels. The story is about Zoe and her family travelling from Illinois in an ox-drawn covered wagon with their cow walking behind. The children and father adapt quickly to their journey, but the pregnant mother is overwhelmed by the loneliness. When Papa declares they are "here", there's nothing to see but the endless plain that has surrounded them for weeks. Soon the well is dug, the sod house made and it begins to feel like home for everyone but Mama. She feels insignificant and lonely and says that the sod house disappears into the terrain almost as soon as they step away from it.

On a trip to town Zoe digs up a clump of dandelions and brings them home to plant on the roof. In the last scene, we see the brilliant yellow roof they create on the sod house. The story is well told and the illustrations, which glow with gold from the first spread on, bring us the feeling of sun-drenched plains and of dandelions. Harcourt, 1995 ISBN 0-15-200050-X, 32 pages, Grades 2+.

From Acorn Naturalists

Storytelling

Strauss, the author of *The Passionate Fact,*Storytelling in Natural History and Cultural
Interpretation, states "...Some have dubbed the present and coming future 'the information age' ...in the midst of this proudly heralded most modern age, we must ask, what becomes of all this information?
What information deserves our attention? How does this information affect our ability to live up to our higher potential for interaction in a respectful and socially responsible way with human being and other life-forms...?"

Susan Strauss looks at how storytelling is dis-

tinct from information giving, how it demands introspection and self-reflection for the presenter to be effective, how it weaves together beauty and truth, how it creates relationships and how it translates content or information into images. The real beauty of it all is that anyone can become a first-rate story-teller! Learn how to take ordinary information and make it come alive! #B-4904.

Ecological Learning

Ecological learning involves a process of becoming native to where one lives, gaining an understanding of the physical and biological factors that influence the place we call home. Ecoliteracy, Mapping the Terrain, by Barlow offers step-bystep guidance on how to apply an ecoliteracy curriculum in local schools. It also includes a discussion of the twelve principles of brain/mind learning along with application of these principles to the development of ecoliteracy. #EE-9115.

Living History

A Living History
Reader, by Anderson, is
an anthology that features a
series of useful articles about living history museums and their programs, written by experts in the
field. The articles are thought provoking, readable,
and collectively present a complete cross section of
the art of historical simulation. It is for active practitioners as well as those in training. #IN-8461;
\$25.95.

Maps in Everyday Life

Maps in Everyday Life, by Bramwell, shows students in grades 5-10 how to glean useful information from maps, graphic images, and architectural plans. From the earliest hand-drawn maps to modern relief and computer generated maps, a variety of media are presented. Suggestions for activities (including a fun project where students make 3-dimensional maps using everyday household materials) and glossary of terms are included. It is also useful for blending concepts of geography with biology, social science and statistics. #EE-7030; \$22.50. \$19.95, hardcover.

The preceding resources are available from Acorn Naturalists, PO Box 2423, Tustin, CA, 92781-2423, (800) 422-8886, fax (800) 452-2802, 17821 East 17th St., #103, on the web at: acornnatu-

ralists.com, and email: emailacorn@aol.com.

Local Empowerment

Boundaries of Home: Mapping for Local Empowerment, by Doug Aberley, is manual on how community activists can design their own maps of their local community, thus challenging the expertise of corporate and governmental planning models. Chapters include Aboriginal mapping, mapping the

experience of place, Current
Mapping Thought, How to Map
your Bioregion, and Access to further resources. This book is Volume
6 in the New Catalyst
Bioregional Series New Society
Publishers, 144pp, \$11.95.
Available from Anarres Books, PO
Box 150 East Brunswick, Victoria,

www.anarres.org.au.

Australia 3057.

Giving the Land a Voice

Giving the Land a Voice:

Mapping our Home Places,
Revised and Expanded Edition
by Doug Aberley, Michael
Dunn, and Briony Penn with brief
articles by Malcolm Penn and Bill Turner

includes a new Base Map Techniques Section and a new Protecting Sensitive Areas Section by. To place an order, contact The Land Trust Alliance of British Columbia, 204-338 Lower Ganges Road, Salt Spring Island, B.C. V8K 2V3, www.landtrustalliance.bc.ca, info@landtrustallinace.bc.ca, (250) 538-0112, fax (250) 538-0172.

Reading the Mountains of Home

Over the course of a year, Elder takes us on his hikes through the forested uplands reflecting on the forces of nature, from the descent of the glaciers to the rush of the New Haven River; and on the human will that denuded, farmed and then abandoned the mountains so many years ago. His forays wind through the flinty relics of 19th-century homesteads and Abenaki settlements, leading to meditations on both human failure and the possibility for deeper communion with the land and others. An exploration of the body and soul of a place, an interpretive map of its natural and literary life, Reading the Mountains of Home strikes a balance between the pressures of civilization and the attraction of wilderness. This book is available in hardcover, 253 pages, ISBN: 0674748883, Publisher: Harvard University Press, 1997.



Children in Time and Place

Children in Time and Place: Developmental and Historical Insights (Cambridge Studies in Social and Emotional Development) by editors, Glen H. Elder Jr., John Modell, and Ross D. Parke brings together social historians and developmentalists to explore the implications of a changing society for children's growth and life changes. It asks, how do major historical events--such as war or the depression--influence children's development? It is available in paperback; 304 pages (August 1994) from the Cambridge University Press; ISBN: 0521478014.

Bring History Alive!

Two volumes from the National Center for History in the Schools offer teachers a treasury of ideas for bringing history alive in grades 5-12. Each book contains more than twelve hundred classroom activities that may be adaptable to outdoor educators. Arranged by grade level and keyed to revised National History Standards, these activities can carry students far beyond their textbooks on activelearning voyages into the past. Both volumes also include the History Thinking Skills from the revised National History Standards as well as annotated lists of general and era-specific resources that will help teachers enrich their classes with CD-ROMs, audiovisual material, primary sources, art and music, and various print materials. For online samples of the History Alive series visit www.sscnet.ucla.edu/nchs/guide.html. A Sourcebook for Teaching World History; Order# [NH147] \$20.00, 314 pages, A Sourcebook for teaching U.S. History, Order# [NH148], \$20.00, 244 pages.

Contact The National Center for History in the Schools, Department of History, University of California, Los Angeles, 6339 Bunche Hall, 405 Hilgard Avenue, Los Angeles, California 90095-1473, Fax: (310) 267-2103, Phone: (310) 825-4702.

National Standards for History

The National Standards for History for Grades K-4 provides a rich resource for elementary teachers and a guide for those teaching history in other education centers to develop and extend their social studies programs. Building upon children's immediate interests in the "here and now" these standards reach out in space and time to explore the history of children's families and of the men, women, and children who have contributed to the development of children's own community, their state, nation, and the world.

Experienced teachers of young children have developed the many lively examples of children's active learning of these standards, specific to grades K-2 and 3-4. Rich in literature, writing and research activities, civic learnings, and investigations into historical geography of their communities and state, these standards provide imaginative ideas for unifying classroom instruction in history with instruction in geography, civics, economics, science, literature, and the arts. From kindergarten onward these standards present peoples and cultures throughout the world and stories, legends and heroic tales which are part of the cultural heritage of the world. For the online version of the History Standards go to www.sscnet.ucla.edu/nchs/guide.html.

Newspapers, Magazines, Journals

Journal of Environmental History

Environmental History is the leading journal in the world for scholars, scientists, and practitioners who are interested in following the development of this exciting new field. EH carries international articles that portray human interactions with the natural world over time.

Environmental History is an interdisciplinary quarterly publication. Insights from history, geography, anthropology, the natural sciences, and many other disciplines are included. EH features original articles, and timely book reviews, and news of the latest scholarship and archival acquisitions is reported in the Biblioscope. EH is co-published by the Forest History Society and the American Society for Environmental History in association with the Duke University Press.

Newsletters, Brochures,

Fact sheet

Carol Hurst's Children's Literature Newsletters

Find children's books about local and family history at Carol Hurst's. This is a collection of reviews of great books for kids, ideas of ways to use them in the classroom and collections of books and activities about particular subjects, curriculum areas, themes and professional topics.

The newsletter at www.carolhurst.com/index.html features great books for kids with reviews, activities, links to related books and subjects and links to other online resources. It also features books arranged by curriculum area and theme.

Forest History

The Forest Timeline is published by the Forest History Society to keep its members informed of FHS news and activities. The Forest History Society links the past to the future by identifying, collecting, preserving, interpreting, and disseminating information on the history of interactions between people, forests, and their related resources - timber, water, soil, forage, fish and wildlife, recreation, and scenic or spiritual values.

The focus is from a North American perspective within a global context. Established in 1946 and incorporated as a nonprofit educational institution in 1955, the Forest History Society has grown steadily in response to increasing public concern about our forest heritage. It is affiliated with Duke University. Forest History Society, 701 Wm. Vickers Avenue, Durham, NC 27701-3162, (919) 682-9319, fax (919) 682-2349.

NAAEE's Communicator Online

The February 2002 issue of the North American Association of Environmental for Education's Communicator is available online in PDF at www.naaee.org/publications.

Land Trust

The Kingfisher is the land Trust Alliance of British Columbia's newsletter that spreads the news about conserving British Columbia's natural and cultural diversity for all time. The winter/spring 2002 edition included feature article titled "Saving Canada's Largest Garry Oak Woodlands," Member projects and profiles, reports on past conferences and workshops, news and information, book reviews, columns of interest, and workshops and upcoming events. For subscription information: Land Trust

Alliance of BC, 204-338 Lower Ganges Road, Saltspring Island, (250) 538-0112, fax (250) 538-0172, info@landtrustalliance.bc.ca.

Catalogs

The CATALOG of Landscape Records in the United States

The CATALOG of Landscape Records in the United States, established at Wave Hill in 1986, is the only program of its kind in the nation. A database, the CATALOG, gathers information about the location and content of collections of documents (both written and graphic) that tell us about the use of our land. These could include maps, planting plans, nursery catalogs, personal or business archives, photographs, postcards, aerial photographs, real estate brochures, deeds, etc. This information is arranged and entered into the CATALOG's database.

They welcome all inquiries; please contact them by: e-mail: CATALOG@wavehill.org, phone: (718) 549-3200, ext. 206 or 218, write: The CATALOG of Landscape Records in the United States, Wave Hill, 675 West 252nd Street, Bronx, New York 10471-2899, www.wavehill.org.

Victorian Living

Amazon Drygoods presents everything for true Victorian living for historical enthusiasts and living history educators! The General Catalog (\$4.00) has 100 pages of Clothing, Corsets, Fans, Hats, Parasols, Snoods, Toiletries, Books, Toys, Household Accessories and more.

Amazon Drygoods has been supplying the footwear need of the entertainment industry - films, stage, TV, Opera and ballet - for years. The Shoe Catalog (\$5.00) has 162 styles of historic reproduction shoes from all periods, in all sizes and colors for men, women and children.

The Pattern Catalog (\$7.00) illustrates over 1,100 historic, ethnic and hard-to-find clothing pat-

terns for men, women, children and dolls, including Medieval to 1950, "Gone with the Wind", including "Folkwear" patterns. The most emphasis is on the Victorian period.

To receive cat-



alogs send the correct amount (US funds only) for each catalog to: Amazon Dry Goods, 411 Brady Street, Davenport, IA 52801-1518 USA, Phone: (800) 798-7979, info@amazondrygoods.com, and www.amazondrygoods.com.

Nature Watch

For the past 15 years, Nature Watch has been supplying naturalists and educators with innovative, unique and high quality nature programs, activities and resources. Each item in their catalog is selected with an eye toward its usefulness and value, and is both educator and kid tested for effectiveness.

They focus on inspiring kids by involving them in the creation of take-away projects, which drive home and reinforce the learning experience. Handson minds-on learning is the guiding principle behind Nature Watch. If you have specific questions, suggestions or would like a catalog, please contact info@nature-watch.com, (800) 228-5816, fax (800) 228-5814, Nature Watch, 5312 Derry Avenue Unit R, Agoura Hills, CA 91301.

Teachers College Press

For nearly a century, Teachers College Press has been committed to addressing the ideas that matter most to educators. Their list of publications includes books and materials of interest in all areas of education from infant/toddler to adult learning. They also publish works in related subjects like psychology, sociology and culture, history, philosophy, and women's studies. Authors include seasoned practitioners and scholars as well as fresh new talent from around the world.

Many of their books cross the boundaries between disciplines in interesting and provocative ways. Though sometimes controversial, their publishing decisions are supported by grounded research and reviewed by authorities in the field.

They invite you to browse their catalog and series to see the breadth and depth of their offerings. Teachers College Press, P.O. Box 20, Willliston, VT 05495-0020, Phone (800) 575-6566, Fax: (802) 864-7626, www.teacherscollege press.com,

tcpress@tc.columbia.edu.

Jim Gaster, Cooper

For the history buff or discriminating collector these wooden buckets, basins, washtubs, barrels, and butter churns add historic authenticity to any primitive camp, civil war reenactment, living history museum demonstration or historical exhibit you might create. If you have a wooden utility item that needs to be restored or repaired please contact Jim for a quote on the project. Special orders welcome. Contact Jim at BeaverBuckets@abac.com, (308) 364-2528, Beaver Buckets, Rt. 1 Box 159, Indianola NE, 69034.

Reproduction Fabrics

ReproductionFabrics.com sells reproduction cotton fabrics for specific time periods between 1775-1950. They provide period fabric & packages for 'general store' displays for museums and movie sets. They produce reproduction quilts for movie and TV series and filming yardage for quilters, costume designers, re-enacting groups, living history museums, TV and movies, and opera and drama companies. ReproductionFabrics.com 317 E. Mendenhall Suite D, Bozeman, MT 59715, (406) 586-1775, fax (406) 586-8847, and for orders (888) 728-2495, email: staff@reproductionfabrics.com, website: www.reproductionfabrics.com.

History Lessons Catalog

The National Center for History in the Schools has published over sixty reproducible teaching units based on primary sources. Each unit is adaptable for middle and/or high school history classes and is keyed to National History Standards. Browse the catalog online or download an Adobe Acrobat pdf file at www.sscnet.ucla.edu/nchs/catalog.html.

Forestry Supplies

Forestry Suppliers, Inc., takes great pride in the thousands of products they carry for the Education market. Every instructor, from grade school to the college level, can use its products and services. Forestry Suppliers has a commitment to science education, and are proud to participate in national science education programs such as The GLOBE Program™ - Global Learning and Observations to Benefit the Environment, GREEN - Global Rivers

> Environmental Education Network, Science Olympiad, Adopt-A-Watershed, and National Envirothon. Contact them at Forestry Suppliers, Inc., PO Box 8397, Jackson, Mississippi 39284-8397, (800) 647-5368, www.forestry-suppliers.com.

Computer Services

Find great links to a wide range of history related organizations, products, and learning Taproot: A Journal of Outdoor Education, Vol. 13 [2001], Iss. 3, Art. 12

and teaching opportunities at the Department of History Tennessee Technological University's web page entitled Studying and Teaching History, www.tntech.edu/www/acad/hist/study.html, Department of History, Tennessee Technological University, Box 5064, Cookeville, TN 38505, (931) 372-3332. For more information, contact preagan@tntech.edu.

Curricula

Access Nature

Bill Street introduces Access NatureTM, an exciting new inclusive educator resource from the National Wildlife Federation. Access Nature is a habitat-based curriculum that includes 45 fun, hands-on nature activities for inclusive audiences. Each of the activities includes adaptations for participants with hearing, learning/cognitive, motor and visual disabilities.

Access Nature is a valuable tool for educators working in a variety of settings, from traditional classrooms to nature centers. The curriculum has been tested successfully in numerous inclusive programs, offering an equitable experience for participants with and without disabilities.

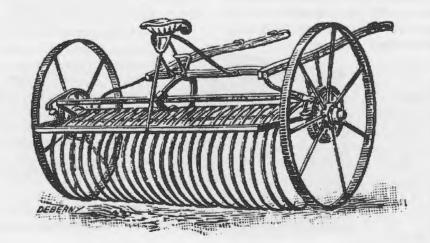
To date, Access Nature has been tested with over 1,200 participants nationwide. Access Nature's universal design makes it a useful tool for any K-8 audience. To learn more about Access Nature, click on

www.nwf.org/schoolyardhabitats/accessnature.cfm. To receive a free Access Nature sample guide please email Bill at wildlife@nwf.org

National Archives and Records Administration

Discover NARA's nationwide holdings, learn

about family
history/genealogy research and
veterans' service records,
learn how to
order reproductions, search the
NARA Archival
Information
Locator (NAIL)
database, locate
Government
documents and
library materi-



National Center for History in the Schools

als, and more at www.nara.gov.

At www.sscnet.ucla.edu/nchs one can find lesson plans adaptable to indoor and outdoor history education.

Organizations

American Society for Environmental History

The American Society for Environmental History seeks historical understanding of the human experience with the environment. Drawing upon perspectives ranging from the liberal arts to the social and natural sciences, the Society encourages cross-disciplinary dialogue on every aspect of the present and past relationship of humankind to the natural environment. Find their officers, publications, and research at http://www2.h-net.msu.edu/~environ.

Creative Anachronism

The Society for Creative Anachronism (SCA) is an international organization dedicated to researching and re-creating pre-17th-century European history. Find an SCA near you by contacting. The address is Society for Creative Anachronism, P.O. Box 360789, Milpitas, CA 95036-0789 or visit: www.sca.org.

"Your Introduction to the Past"

Living History Associates, Ltd., is a business that brings four centuries of memorable history to life for diverse audiences throughout Virginia, neighboring states, and occasionally out of the

country. Living History
Associates educates and entertains people of all ages through a variety of innovative services.

They provide dynamic keynote speakers, role-playing living history characters,

period musicians, tour guides and other talented professionals who enjoy sharing their knowledge effectively.

Meeting planners, corporations, museums and historical sites, schools, associations, tour companies and many other clients have utilized their services since 1986. Their services include but are not limited to speaker's bureau presentations, meeting entertainment, special events, and school programs involving Virginia and American history.

Contact Information: www.lhaltd.com, Living History Associates, Ltd., P.O. Box 4914, Richmond, Virginia 23220, (804) 788-1493, fax (804) 788-1489, andinfo@lhaltd.com.

Association for Living History, Farm



and Agricultural Museums

The Association for Living History, Farm and Agricultural Museums serves those involved in living historical farms, agricultural museums and outdoor museums of history and folklife. Since its founding in 1970, ALHFAM has been at the forefront of the growth and professionalization of the use of living history techniques in museum programs. ALHFAM members and member institutions can be found across the United States and Canada and in many other countries. ALHFAM, Judith Sheridan, Secretary/Treasurer, 8774 Route 45 NW, North Bloomfield, Ohio 44450, fax (440) 685-4410, and email: sheridan@orwell.net.

About Second Nature

Founded by Anthony D. Cortese, U.S. Senator John F. Kerry (D-MA), Teresa Heinz and Bruce Droste in 1993, Second Nature is an educational nonprofit whose primary goal is to advance human and ecological well-being. We work specifically with colleges and universities by helping them transform into institutions that teach and practice the concept of sustainability. We recognize the critical role that higher education institutions play in creating a sustainable future. Not only do colleges and universities train future leaders; they are intellectual leaders and often-influential institutions in local economies.

Second Nature is committed to Education for Sustainability. We help students, faculty, staff and administrators make sustainability a core part of the curriculum, research, campus operations and community relationships of their institution. If you are interested in learning how we work, read our Programs & Services. To learn why and how colleges and universities should lead society in creating a sustainable future, read our Vision. Second Nature, Inc., 99 Chauncy Street, Sixth Floor, Boston, MA 02111-1703 (617) 292-7771, (617) 292-0150 (fax), info@secondnature.org.

Turtle Island Earth Stewards

As concerned citizens Turtle Island Earth Stewards (TIES) help create sustainable communities by reconnecting people with nature. TIES is a charitable society involved in community service projects in the areas of private conservancy, environment education and international stewardship projects with local and southern partners in developing countries since 1975. TIES is a land trust resource group that helps establish Community Land Trusts in Canada, operates as a Community Land Trust in partnership with local organizations in various communities throughout British Columbia. TIES assists landowners to steward, enhance, restore, or protect their properties by placing their lands and forests in trust Turtle Island Earth Stewards P.O. Box



(888) 917-TIES (8437), fax: (250) 832-9942, E-mail: ties@ties.bc.ca, www.ties.bc.ca

Academia

Forest Landscape Ecology

Landscape ecology is a sub-discipline of ecology, focusing on spatial relationships and the interactions between patterns and processes.

A German geographer, Carl Troll, coined the term 'landscape ecology' in 1939. Landscape ecology developed in Europe and has a rich tradition in landscape planning and in the study of human-dominated landscapes. Landscape ecology in North America developed later than in Europe, is more derived from ecosystem ecology, and makes greater use of computer methods such as remote sensing, GIS, and simulation models.

At the Forest Landscape Ecology Lab at the Department of Forest Ecology and Management College of Agricultural and Life Sciences, University of Wisconsin-Madison. Their Mission is to conduct research, graduate education, and outreach, primarily in forested ecosystems. Most of their work involves investigating spatial and broadscale ecological processes. Visit them at http://landscape.forest.wisc.edu/index.html

Institute of Landscape Ecology

The Institute of Landscape Ecology (ILE) is a multi-disciplinary research institute focused on basic and applied researches of the landscape and its biotic and abiotic components. Landscape is studied as a dynamic system, using various approaches and scientific disciplines. Research is performed in three basic areas, which can be distinguished according to the size of the studied objects and systems.

The new Institute of Landscape Ecology with its headquarters in Ceské Budejovice, in the Czeck Republic was established on July 1st, 1998. The merger of the Former Institute of Landscape Ecology, the Department of Ecological Physiology of Forest Trees and the Laboratory of Analytical Chemistry formed the Institute.

The institute is divided into three units: the Unit of Experimental Ecology, the Unit of Environmental Chemistry, and the Unit of Landscape Ecology. The Landscape Ecology unit is an interdisciplinary branch focused on the phenomenon of landscapes as an ecosystem, which is composed of physical, biological, and social systems. The unit of Landscape Ecology researches landscape functions, structures, and changes at an appropriate landscape scale. The

following teams work in the Unit of Landscape Ecology: Team of Anthropoecology (AE), Laboratory of Remote Sensing and GIS (LRS), Team of Bioindicators (BIO), Laboratory of Forestry Ecology (LFE).

The Unit of Landscape Ecology can be contacted at Team of Anthropoecology: Michael Barto_, PhD, tel. No. ++420 38 7775611, e-mail: michl-ba@uek.cas.cz, and on the web at: www.uek.cas.cz.

On the Web

Buoy Your Spirits

Not many things in this world compare with boating...the exhilarating sense of freedom, the feeling of water spray on your face and the wind in your hair. But, the Recreational Boating and Fishing Foundation has found a way to make your boating experiences even better. Whether you're out for a pleasure cruise, a day of sport fishing or a nice long outing with friends or family, everything you need or want - to know about boating and boat related activities is at www.waterworkswonders.com

Mywatershed.com

The mission of mywatershed.com is to educate residents about watersheds and non-point source pollution, offering new ways for residents to view and improve their surroundings, thereby improving water quality within watersheds.

At their website on can find information about watersheds in the Northeastern United States such as the Gulf of Maine, Southern New England, New York Bay, Pamlico Sound, and select watersheds in the following states: Connecticut, Massachusetts, Maine, North Carolina, New Hampshire, New



Jersey, New York, and Rhode Island.

Secondnature.org

Second Nature's resource center and resource guides are useful to anyone working to bring sustainability to a campus. For example, EFS Profiles is an online database which contains over 300 case studies on a variety of initiatives such as green buildings, campus energy audits, curriculum development. Other resources include Second Nature publications, bibliographies, essays, course syllabi, calendar of events, and over 450 links to other organizations.

Teacher's Best Friend

Www.edhelper.com has: lesson plans, worksheets, 10,960 teacher's lesson plans, 1223 webquests, primary teacher resources, math lesson plans, writing lesson plans - reading lesson plans - science lesson plans - technology lesson plans - social studies lesson plans, 5000 free worksheet generators, 1600 word and critical thinking problems, exams and puzzles for standardized tests. The spelling and vocabulary sections now include new worksheets and tools, logic critical thinking puzzles, winter olympics 2002 worksheets, and new missing digit puzzles. The math crossnumber section now has over 200 puzzles.

Hooked on fishing

At www.waterworkswonders.com, one will helpful articles on the types of equipment needed for freshwater, saltwater and fly-fishing. Find out how to fish... A wealth of information is available at your fingertips from basics to advanced articles. Also find where to fish and discover information on thousands of bodies of water throughout the United States.

