

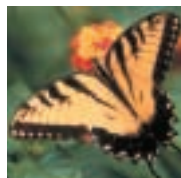
LEARNING RESOURCES

A ONE-STOP
TEACHERS'
SHOPPING LIST

This section contains a selection of resource materials and classroom support activities of interest to teachers in British Columbia. Companies, government agencies and other associations are welcome to submit items for inclusion in this section.

The Green Brick Road

Don Mills, ON
Phone: (416) 421-9816 or
1-800-GREEN-38
Fax: (416) 537-7515



▲ BUTTERFLY

ALPHABET POSTER. Nature photographer Kjell Sandved has discovered all 26 letters of the alphabet and the numerals 1 to 9 hidden in the wing patterns of butterflies from around the world. An excellent example of the correlation of nature and education, with colour photos of each letter and number as found. Grades K – 3. Cost: \$10.00.

WILD Education – Canadian Wildlife Federation

Kanata, ON
Toll-Free: 1-800-563-WILD
Fax: (613) 599-4428
E-mail: info@cwf-fcf.org
http://www.cwf-fcf.org

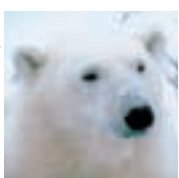
▲ ONE EARTH, ONE OCEAN, ONE LIFE. 264 p. Patricia Barnes-Svarney and Thomas Svarney. This interactive CD-ROM explores the world's underwater wonders and our need to protect them. Multi-media learning modules include: *Waves and Whirlpools* showcasing the human connection to the ocean; *Ocean Safari* which takes students on a virtual voyage to marine ecosystems; the *Digital Comic Book* traces the life of a leatherback sea turtle; and *Ocean Jeopardy* a quiz show inspired game. Many curriculum links incorporating biology, art, science, geography, health, history, language arts and math. Grades 3 and up. Cost: One complimentary copy for each school.

Kids Can Press

Toronto, ON
Phone: 1-800-265-0884
Fax: (416) 960-5437
E-mail: info@kidscan.com

▲ BEARS. Pat Stephens.

32 p. Easy-to-read text and detailed illustrations meet the research needs of young children, and will satisfy their curiosity about bears. Ages 5 – 10. Cost: \$14.95 plus shipping.

**Evergreen and The National Film Board**

Vancouver, BC
Phone: (604) 689-0766
Fax: (604) 669-6222
National Film Board Phone:
1-800-267-7710
E-mail: info@evergreen.ca
http://www.evergreen.ca

▲ ALL HANDS IN THE DIRT: A GUIDE TO DESIGNING AND CREATING NATURAL SCHOOL GROUNDS. 68 p. This manual will guide you through the planning process, providing tips and templates for designing a site that reflects your local natural environment and the ideas of all involved. All Grades. Cost: \$15.00.

▲ A CRACK IN THE PAVEMENT. A new two-part video series produced by Evergreen and the National Film Board (NFB) on school ground greening featuring schools from across Canada. **Growing Dreams** is an inspirational video where students share their thoughts, feelings, and advice on implementing a successful school ground naturalization project. **Digging In!** is an instructional video where an exchange between a school just starting and a school with an established project forms the framework for kids to share their advice to others interested in starting school gardens. Cost: Order both videos from the NFB for \$59.95 or \$34.95 each. **Free Offer!** The NFB and Evergreen are

offering **A Crack in the Pavement** along with **All Hands in the Dirt** free to the first 1500 schools that respond.

BCTF Lesson Aids Service

Vancouver, BC
Phone: (604) 871-2181
Toll-Free (BC only): 1-800-663-9163
Fax: (604) 871-2295
http://www.bctf.bc.ca

▲ ACE ON THE CASE: SECRETS @

SEA. Produced as a joint venture between the Ministry of Education, the H.R. MacMillan Space Centre, BC Science World and the Vancouver Aquarium Marine Science Centre. This CD-Rom, compatible with Mac OS 8+ and Win95/98+, is a web-based game with connections to the B.C. curriculum (www.secretsatsea.org) that will help students and their teachers to explore the world of oceans while solving a marine mystery. This interactive story leads students and their teachers as they explore the world of ocean science. The game explores a diverse range of content including food webs, tides and currents as well as underwater life, from plankton to whales. Free access on the website is available in this CD-Rom. Grades 4 – 7. Cost: \$11.00.



▲ CITY OF SURPRISES – DISCOVERING URBAN WILDLIFE HABITATS. Renata Cacik and Valentin Schaefer. 129 p. This book includes a description of 38 different habitats, food webs for each habitat, questions to stimulate the imagination about biodiversity, and a bibliography of related materials. The authors draw attention to the many different places to find nature in the city.

FORED BC

For Education about our environment and its natural resources.

Provincial Office

#326 – 1275 West 6th Avenue, V6H 1A6
Vancouver, British Columbia
Phone: (604) 737-8555
Fax: (604) 737-8598
Teachers' Fax: (604) 737-8533
Teachers' Toll-Free: 1-888-28-TREES
Website: www.foredbc.org

Cheryl Ziola, President
E-mail: info@foredbc.org

Available from **FORED BC**

• Website for teachers and students:
www.foredbc.org

• Teacher training workshops for a variety of grade levels with a focus on resources such as trees, wildlife, water, minerals, soil, as well as related careers and aboriginal forest practices.

• Information and activity packages in response to teacher topic requests.

• Idea exchange sessions for teachers and natural resource sector professionals.

• Training workshops for education volunteers from industry and government.

• Advice and services for classroom presenters.

• Review of curriculum packages related to environmental education topics.

• Participation in and provision of speakers for Provincial Specialty Association conferences.

continued on page 12

**TREEVIA
QUESTIONS**

See answers on page 16.

- Name two factors that could affect the likelihood of forest fires.
- Why would a forester dangle from a helicopter over a forest fire?
 - To find out how much heat is being given off.
 - To get a really good view of the fire.
 - To evaluate a new system for taking photos of fires.
- Name three instances where prescribed burns are prescribed by foresters.

HOME PAGES• **EARTHDAY CANADA**

<http://www.earthday.ca>
Site for Earth Day Canada, where this event has grown into Earth Week and even Earth Month to accommodate the profusion of events and projects. Numerous other links available.

• **OCEANLINK**

<http://www.oceanlink.island.net>
An interactive information page for the Marine sciences produced at the Bamfield Marine Centre on Vancouver Island. A comprehensive and easy to navigate site.

• **ALLIANCE TO SAVE ENERGY**

<http://www.ase.org>
This site provides free, hands-on, multi-disciplinary lesson plans in the area of energy. Rights have been obtained for classroom use. View lessons online and download as PDF's.

• **CANADIAN ROCKHOUND**

<http://www.canadianrockhound.com>
The Canadian Rockhound is a free online internet magazine providing articles and stories on rockhounding, minerals and mineral collecting, fossils, lapidary, gems, faceting, and geology in general. Includes a junior rockhound section.

• **EDUCATION CANADA**

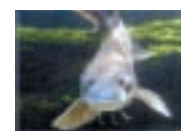
<http://www.educationcanada.com>
This is a comprehensive educational recruitment and resource network. The site includes a Canada specific web directory, bookstore and an events directory.

• **TELUS LEARNING CONNECTION – 2LEARN**

<http://www.2learn.ca>
Telus Learning Connection's major project is a website designed to help teachers integrate technology into the classroom. Created by teachers for teachers and their students, 2Learn.ca enables teachers to share research strategies, curricular resources, projects, teaching tools and professional development opportunities.

• **STURGEON GENERAL**

<http://www.sturgeongeneral.org>
This site was developed by Environment Canada's Fraser River Action Plan to interest kids aged 8-12 in learning about the ecology of the Fraser River watershed and helping to keep it healthy. There is a list of teacher's resources.

• **CHEM 4 KIDS**

<http://www.chem4kids.com/>
This site contains some valuable basic chemistry information. Sections include matter, elements, atoms, math and reactions. Although no experiments are included, several scientific terms are explained in simple language and are then related to everyday living.

