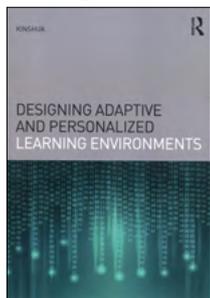


plea for coexistence with, not eradication of, a rather amazing plant that, by accident, happens to rub most of us the wrong way. A great intro to botany, history and home remedies for Grade 7's and above. — (AC)

Taylor Trade Publishing, 2016. ISBN 978-1-63076-131-8 (hc/ebook), 180 pp., USD \$24.95 from www.rowman.com

Designing Adaptive and Personalized Learning Environments

Designing Adaptive and Personalized Learning Environments is unique in that it focuses entirely on online learning spaces. As technology advances, opportunities for educators to personalize learning increase. All learners are unique, and being able to adapt



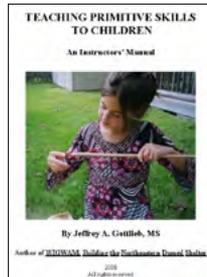
the environment to the needs of the student isn't always easy in traditional classrooms. This book discusses the concepts of personalization, including theoretical perspectives

with practical applications, and offers research and practical guidelines for designing digital learning environments that support customization of learning and instruction. While not specifically related to environmental education, the research discussed does provide some interesting ideas to consider. Chapter 6 for example explores Exploration-based learning and discusses student centered activities that are critical in the learning process, enabling students to inquire and find information to integrate in a manner meaningful to them. This is known as constructivist learning, and these exploration activities can be adapted to digital or physical environmental education practices. A dense but interesting resource which provides enriching research and techniques for any educator. — (RS)

Routledge, 2016 ISBN 978-1-138-01306-3, (pb), 182pp., USD \$49.95 from www.routledge.com/education

Teaching Primitive Skills to Children

In a world of ever advancing technological progress, a generation is at risk of losing the know-how and ingenuity of useful primitive skills. In this practical handbook, author Jeffery Gottlieb



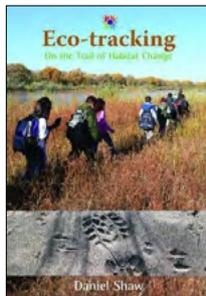
walks the reader through skill building in wilderness survival, including fire making, primitive cooking, and shelter construction. It is directed at educators,

and includes specific tips drawn from the author's own experiences teaching these skills. Nature centers, teachers, and anybody involved in youth camps would benefit from the instructions and examples included. Young people from grade four and up will be drawn to these hands-on activities that show how life used to be and how much we often take for granted. — (KL)

2009. Contact author directly at argskids@optonline.net USD \$10.00

Eco-tracking

Subtitled "On the Trail of Habitat Change," this is a well-designed book that provides Grade 5-8 students with activities that encourage them to become citizen scientists. Author Daniel



Shaw includes typical concepts — habitats, fragmentation, biodiversity and bias — within chapters that are introduced with a brief student story.

Shaw's goal is to encourage young people to pay close attention to changes in their local environment, and share what they see with their peers, scientists and decision-makers. Throughout the book are sidebars that describe related hands-on activities that enable young readers to become "eco-trackers."

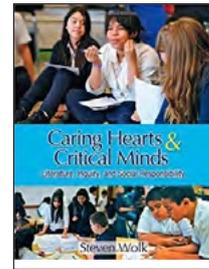
This attractive hardcover book is both kid and adult-friendly. — (PA/TG)

University of New Mexico Press, 2010, ISBN 978-0-8263-4531-8, (hc), 104 pp., USD \$34.95 cloth, from 800-249-7737, www.unmpress.com

Caring Hearts & Critical Minds

Steven Wolk, the author of *Caring Hearts & Critical Minds* provides detailed instruction on how educators can best enable students to be socially responsible. Through inquiry-based practices, this resource gives teachers practical ideas and structure for developing literature units that connect to the real world in authentic ways.

Along with appendices of literature and reading material, you'll find case studies and mini-lessons that will help



you connect and engage with students in more meaningful ways. For educators interested in cultivating community-involved practices in their class-

rooms and supporting a love of reading, this is a resource you'll return to again and again. — (RS)

Pembroke Publishers, 2013, ISBN 978-1-57110-859-3 (pb), 252pp. CAD \$34.95 from www.pembrokepublishers.com USD \$25.00 from www.stenhouse.com

Nature Preschools and Forest Kindergartens

In our digitized world, a connection to nature is sometimes difficult to attain. Throughout this important resource, renowned environmental educator



David Sobel and his colleagues share stories of best practices and steps for creating primary environmental education programs. They all provide the reader with

a conceptual framework for creating a learning community of young children who are easily stimulated by curiosity of the natural world. While this resource is aimed at primary educators, it would be beneficial to a range of audiences, including daycare providers, homeschoolers, early childhood university programs, and school division decision makers. The many compelling stories remind the reader that children learn best through play and experiencing the world. Reading it inspired me to get outside with my children to catch insects and jump in puddles. By teaching children to love the natural world, they will have the appreciation to save it later in life. — (KL)

Redleaf Press, 2016, ISBN 978-1-60554-429-8 (pb), 260 pp., USD \$39.95 from www.redleafpress.org