

ROXANNE PRICE, DEPARTMENT EDITOR

CHILDREN'S BOOKS

Carolina's Story: Sea Turtles Get Sick Too! By Donna Rathmell. 2005. Sylvan Dell Publishing. (ISBN 0-9764943-0-2). 32pp. Hardcover. \$15.95.

Carolina's Story: Sea Turtles Get Sick Too! is the journey of an ill loggerhead sea turtle named Carolina. The sea turtle washes up on shore and is recovered by the Turtle Rescue Team who transports her to the Sea Turtle Hospital in South Carolina. Carolina is so sick, she doesn't really understand what is happening to her, nor does she have the energy to fight the doctors as they perform procedures to determine her illness. The doctors discover she has turtle flu. The doctors nurse her back to health and release her back into the ocean four months after finding her.

Donna Rathmell aims the story right at the younger audience by inserting kid-familiar phrases like "say ahhh," as the team of doctors initially examines Carolina. Empathetic language lets us know that if the sea turtle were able, "Carolina would have cried and cried." Finally, the day Carolina is going home arrives and everyone is excited for her, "but they were sad to say 'good-bye' to a friend."

ROXANNE PRICE, *Book Review Editor, is a science and humanities distance educator for the University of Arizona's Continuing Education and Community Outreach program. She currently teaches classes in Environmental Science, Biology, Literature, and Technical Writing. She is deeply interested in the challenges of teaching students in 'alternative' settings, such as non-standard classrooms, homeschools, and prison facilities. She may be contacted at: 802 Bursum Place, Socorro, NM 87801; e-mail: roxprice@yahoo.com.*

At the conclusion of the book there are a few creative mind activities. The publisher makes these activities available on-line so that a teacher or parent could print off a copy. I printed these activities off the internet (<http://www.sylvandellpublishing.com/carolina.htm>) for my eight year old child who enjoyed the math games. A younger child might enjoy the "Make your own Sea Turtle" craft which can also be downloaded.

Children ages 4-8 would enjoy these amazing photographs and heartwarming story. The story is especially appropriate for a young child in the hospital, as the story parallels the recovery of a child. Rathmell points out that turtles get shots, x-rays, antibiotics, IV's, and eventually go home too ... just like us.



Kay Marie Pedretti
College Lab Specialist
Biology Department
Winona State University
Winona, MN 55987

GLOBAL ISSUES

State of the World 2005: Redefining Global Security. Edited by Linda Starke. 2005. W.W. Norton & Company (ISBN 0-393-32666-7). 237 pp. Paperback. 18.95.

The global rise in terrorism is but a symptom of a broad and complex set of problems facing the world today, argues **State of the World 2005: Redefining Global Security**, the most recent edition of the yearly publication from the nonprofit Worldwatch Institute (www.worldwatch.org). A holistic approach is necessary to understand the relationships between such seemingly unconnected issues as AIDS, water shortages, economic opportunities,

Here in the U.S. the program is most suitable for students with a strong introductory background in genetics such as those in IB biology or in an undergraduate two-semester course in introductory biology. All the units take a progressive approach to human genetics that encompasses both biology and anthropology. Teachers who like to present their students with challenging approaches to the human context of genetics will truly enjoy adding this program to their classroom activities. An innovative approach taken by the authors is the inclusion of a section in bioethics. The "designer baby" scenario is a clever idea to end the program and it relates to recent issues such as the "Cloning Your Pet" business currently taking place in Texas. The study case is very thorough and includes virtually every aspect of a legal case dealing with the latest biology incorporated into it.

A section on color, behavior, IQ, susceptibilities is well crafted and might be a bit controversial here in the U.S. The section makes a case for race as a social construct, and in places where teaching of evolution is being hotly debated this particular notion of race might not be warmly welcomed. Another clever addition of this program is the module on the Human Genome Fact Sheet. This section covers gene mutations, genetics of cancer and immunity, and mitochondrial DNA, among others.

Heredity in a human context is a superb program to enhance the teaching and learning of genetics. The Web site for the series describes each module in detail and also provides free demonstrations which provide a more detailed look at the contents and aims of the program. ETI has accomplished the gigantic task of condensing human genetics into an easy-to-navigate program that also extends its reach to bioethics. By doing so, the production company reinforces our notion that science is not an isolated subject. Moreover, students will surely be left with the impression that biology has multiple repercussions in our day-to-day decisions as a citizen.

José Vázquez
General Studies Program
New York University
New York, NY 10003