

# SOCIAL IMPLICATIONS OF BIOLOGICAL EDUCATION

Edited by  
**Arnold B. Grobman**

Teachers and students of life sciences are forced to consider the social implications of biology. The important issues can not be avoided and deserve a full and balanced discussion.

Recognizing this need, the National Association of Biology Teachers invited distinguished biologists to address themselves to a variety of social issues. The result has been a volume ideally suited as a resource for class discussion and as a reference for the teacher of either life sciences or humanities.

The volume includes chapters on the social implications of . . .

## Medicine

by Michael and Lois DeBakey

## Behavior

by James V. McConnell

## Genetics

by Bruce Wallace

## Population

by Garrett Hardin

## Evolution

by Claude A. Welch

Additional statements are given by Vincent Dethier, Martin Schein, Haven Kolb, David Denker, Lawrence Mann and others. This book is available now from the National Association of Biology Teachers for only \$1.95.

## NABT

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**WILDLIFE RESCUE: ALTERNATIVE TO EXTINCTION**, by Ada and Frank Graham, Jr. 1970. Cowles Book Co., New York. 139 pp. \$4.95.

This book reveals what people can and must do to save our wildlife. It is about four people who found their own way to help rescue animals about to be eliminated by "progress": the plume birds of the Everglades; the sea otter along the California coast; the creatures of Jamaica Bay Wildlife Refuge, a "wild corner" of New York City; and the jungle animals driven from their home by the damming of a river in Surinam.

It is well written and easy to read. I strongly recommend that it be placed in all libraries, from junior high school through college.

*Clark Wilder*  
Wasson High School  
Colorado Springs, Colo.

**BAILLIERE'S ATLAS OF FEMALE ANATOMY**, by Katharine F. Armstrong. 7th ed., 1969. Baillière, Tindall, and Cassell, Ltd., London; Williams & Wilkins Co., Baltimore. 32 pp. \$6.75.

This edition of *Baillière's Atlas* is little changed from the last except that the text is easier to read. There are five color plates, measuring 22 × 43 cm. Four cut-outs are to be attached to one of the plates so that they can be folded out to show relationships. The drawings are well done and the printing is excellent. The text is written for student nurses, midwives, and others with no background in science. Although it purports to link structure with function, the text is so elementary that it adds little of value to the work for most students of anatomy.

*John M. Hamilton*  
Park College  
Kansas City, Mo.

## For Young Readers

**LET'S FIND OUT ABOUT TREES (ARBOR DAY)**, by Martha and Charles Shapp; illustrated by Allen Eitzen. 1970. Franklin Watts, Inc., New York. 48 pp. \$3.75.

This is an interesting book for the kindergarten to third-grade child. The reader learns something of the history of Arbor Day and is taught to be thoughtful about tree conservation. The authors discuss trees in terms of their growth, size, age, and usefulness to man and animals.

*Glenn McGlathery*  
University of Colorado  
Denver

**FROM SCROLLS TO SATELLITES: THE STORY OF COMMUNICATION**, by William Wise. 1970. Parents' Magazine Press, New York. 64 pp. \$3.47.

Here is an interesting account of devices and ways men have used to com-

municate with each other. Because the account of each method flows smoothly from another the child may be induced to read the book all the way through at one sitting.

The ending expresses the hope that man will use future developments in communication wisely, but the author neglects to give examples of what he considers wise use. Such an ending deprives the reader of food for thought.

*Frances L. Behnke*  
Teachers College  
Columbia University  
New York

**A PLACE TO LIVE: AN INTRODUCTION TO ECOLOGY**, by Jeanne Bendick. 1970. Parents' Magazine Press, New York. 64 pp. \$3.47.

This bland "Dick and Jane" sort of book gives children neither a better understanding of ecology nor a greater appreciation of the ecosystem of which they are a part. The National Audubon Society's workbook of the same title (*A Place to Live*) gives both of these at considerable savings.

*Frances Behnke*  
Teachers College  
Columbia University  
New York

**HERMIT CRAB LIVES IN A SHELL**, by William M. Stephens and Peggy Stephens. 1969. Holiday House, New York. 47 pp. \$3.95.

Young children will enjoy this story of a hermit crab that acquires the shell of a sea snail for its home. Colorful pictures and diagrams illustrate the life history of the animal, including self-protection, nutrition, mating, and egg production. The text explains the animal's place in a food chain and its relations with other marine forms. The ecologic study described can be conducted by children. This is a readable and accurate book, written by a marine naturalist and his wife.

*Louise A. Neal*  
University of Northern Colorado  
Greeley

**YOUNG SCIENTIST AND THE DOCTOR**, by George Barr. 1969. McGraw-Hill Book Co., New York. 160 pp. Price not given.

The science involved in the various types of examinations and tests made by a doctor during an office visit provides the framework for this book, intended for readers in grades 5 to 8. It contains instructions for performing experiments and making models that demonstrate the doctor's techniques and instruments.

Numerous drawings help the reader understand the text. Written with clarity, this book will be of great interest to the young scientist who aspires to become a doctor.

*Betty Wislinsky*  
Lone Mountain College  
San Francisco