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drawings of the specialized anatomy and body forms of various species of sharks. Black-and-white photographs show unusual sharks captured by man. (Some of the photographs, apparently from an earlier edition, should be replaced.) Common and Latin names of sharks are given in an appendix. There is a full listing of technical and general references.

Virgil A. Sestini
 Rancho High School
 Las Vegas, Nev.

THE WORLD OF THE SNAKE, by Hal H. Harrison. 1971. J. B. Lippincott Co., Philadelphia. 160 p. \$5.95 (hardback).

This is a new member of the publisher's "Living World Books." The snake's life history unfolds through the seasons. Additional chapters are devoted to poisonous and nonpoisonous species, snake facts and fallacies, and a checklist of snakes of North America—the region covered.

The layman will find this book to be well written, well illustrated, factual, and easy to read. The chapters on snakebite treatment and on field study are noteworthy. The author adequately covers the snake's role in the ecology

of North America and describes the loss this ecosystem will suffer if we continue to decimate the snake population.

This book should have its greatest value in the junior high and the high school and in the "general reading" section of the college library.

Jim McCain
 Jefferson College
 Hillsboro, Mo.

THE SKELETON INSIDE YOU, by Philip Balestrino. 1971. Thomas Y. Crowell Co., New York, 33 p. \$3.75.

Using the familiar Halloween costume skeleton as a point of departure, the author introduces the young child to simple anatomy by pointing out some facts about the very real skeleton inside him. He describes size, shape, make-up, and purpose of the 206 bones in the human body and shows how they grow, help make blood, and mend themselves when injured. The combination of simple, lively language and whimsical line drawings makes this a delightful book. Apt analogies and references to many experiences that are everyday occurrences to young children helped this book to be received enthusiastically by all the children in the first grade of our school and em-

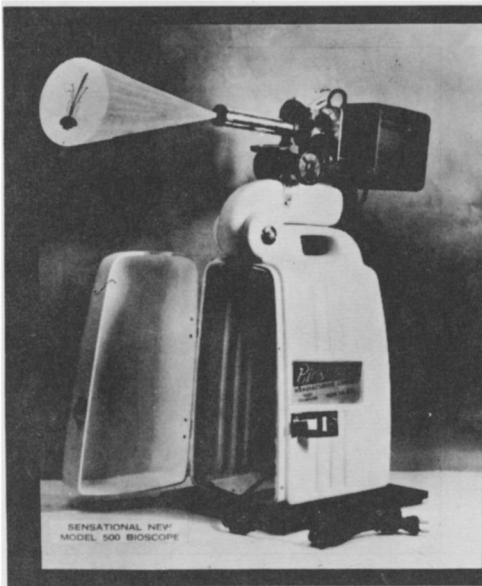
barked them on a project of self-exploration. Older primary children who could read it themselves would undoubtedly savor the light touches just as exuberantly as the younger ones did. I heartedly recommend this book for use in primary health and science units as well as for the general library table.

Ruth S. von Ahlefeldt
 Hyde Park School
 Pueblo, Colo.

GRUNION: FISH OUT OF WATER, by Ann Stepp. 1971. Harvey House, Inc., Irvington-on-Hudson, N.Y. 48 p. \$3.50.

In an age when scientists are unlocking secrets of the biologic clocks that control and trigger many aspects of human and animal behavior, and when laymen making transhemispheric airplane flights become very much aware of their own biorhythms in adjusting to local time, this book provides for young people a study of a fascinating species of fish, which comes out of water to spawn and depends for its survival on its accurate timing of the highest wave of the highest tide of the month. Deftly, the scene of a grunion run is described: a group of grunion-fishers

(Continued on p. 174)



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awaits the arrival of the small, silvery fish on a California beach on a moonlit night. The spawning habits of the fish are detailed, and the development of the eggs is shown in a series of drawings. One chapter deals with tides, their causes, and their importance in the spawning cycle of the grunions. The book ends with a brief résumé of the history of the grunion and its probable future, including the fact that the

Santa Barbara oil spill apparently had no adverse effect on the hatching of the grunion eggs. The book leaves us with the unsolved question of how the grunion is able to reach the beach at the precise moment to best assure the survival of the species. Perhaps one of the youthful readers of this book will be intrigued enough to solve the mystery.

Ruth S. von Ahlefeldt
Hyde Park School
Pueblo, Colo.

Doubleday & Co. New York. 45 p. \$4.50.

THE STORY OF CORN, by Peter Limburg. 1971. Julian Messner, New York. 96 p. \$4.50.

INTRODUCTION TO THE POLYAMINES, by Seymour S. Cohen. 1971. Prentice-Hall, Inc., Englewood Cliffs, N.J. 179 p. \$7.95.

MARINE FOOD AND GAME FISHES OF CALIFORNIA. 1971. California natural history guide No. 28, University of California Press, Berkeley. 179 p. \$2.35.

FOSSIL MOLLUSKS OF COASTAL OREGON, by Ellen James Moore. 1971. Oregon State University Press, Corvallis. 64 p. \$2.00.

PRINCIPLES OF MAMMALIAN AGING, by Robert R. Kohn. 1971. Prentice-Hall, Inc., Englewood Cliffs, N.J. 171 p. \$4.95.

THE GENETICS OF HUMAN POPULATIONS, by L. L. Cavalli-Sforza and W. F. Bodmer. 1971. W. M. Freeman & Co., San Francisco. 965 p. \$27.50.

THE MAYA KNEW, by Tillie S. Pine and Joseph Levine. 1971. McGraw-Hill Book Co., New York. 38 p. Price not given.

MENDELIAN INHERITANCE IN MAN, by Victor A. McKusick. 3rd ed., 1971. Johns Hopkins Press, Baltimore. 738 p. \$17.50.

BIOLOGY OF LACTATION, by G. H. Schmidt. 1971. W. H. Freeman & Co., San Francisco. 317 p. \$9.00.

EXPERIMENTS IN NUCLEAR SCIENCE, by Grafton D. Chase, Stephen Rituper, and John W. Sulcoski. 2nd ed., 1971. 203 p. Price not given.

SELECTED PAPERS IN BIOCHEMISTRY, VOL 3, ed. by Susumu Nishimura. 1971. University Park Press, Baltimore. 228 p. \$12.50.

SELECTED PAPERS IN BIOCHEMISTRY, VOL. 4, ed. by Kenshi Suzuki. 1971. University Park Press, Baltimore. 312 p. \$12.50.

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THE ONLY EARTH WE HAVE, by Laurence Pringle. 1969. Collier Books, New York. 95 p. 95¢.

MAMMALS OF GRAND CANYON, by Donald F. Hoffmeister. 1971. University of Illinois Press, Urbana. 183 p. \$1.95.

DARWIN RETRIED: AN APPEAL TO REASON, by Norman Macbeth. 1971. Gambit, Inc., Boston. 178 p. \$6.95.

OCTOPUS, by Evelyn Shaw. 1971. Harper Junior Books, New York. 61 p. \$2.50.

LET'S FIND OUT ABOUT RIVERS, by Eleanor and Ted Wiesenthal. 1971. Franklin Watts, Inc., New York. 46 p. \$3.75.

THE BALANCE OF LIVING: SURVIVAL IN THE ANIMAL WORLD, by Margaret Cooper and Linda Mantel. 1971. Doubleday & Co., New York. 126 p. \$5.95.

THE MOUNTAIN, by Peter Parnall. 1971. Doubleday & Co., New York. 29 p. \$3.95.

THE WATER WE DRINK, by Enid P. Bloome. 1971. Doubleday & Co., New York. 46 p. \$4.95.

THE AIR WE BREATHE, by Enid P. Bloome. 1971. Doubleday & Co., New York. 46 p. \$4.95.

ME AND MY BONES, by Roy Gallant. 1971.