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ANNUAL REVIEW OF EARTH AND PLANETARY SCIENCES: Vol 5—Fred A. Donath et al, Eds., Annual Reviews, 1977, 557 p., illus., \$17. Geological studies of the earth and similar studies of other planets.

APPLIED MATHEMATICAL PHYSICS WITH PROGRAMMABLE POCKET CAL-CULATORS—Robert M. Eisberg—McGraw, 1976, 176 p., diagrams and charts, paper, \$6.95. Solving differential equations by a numerical procedure, this book is written to be used with the Hewlett (HP-25) or Texas Instruments (SR-56) calculators and with minor modifications on more sophisticated programmable calculators. Prerequisite—a knowledge of Newton's law of-motion, desirable—elementary calculus.

THE AUTISTIC CHILD: Language Development through Behavior Modification—O. Ivar Lovaas—Irvington (Halsted Pr), 1977, 246 p., illus., \$14.95. Intended to help those working with children who are seriously behind in their language development. The operant learning theory has formed the basis for this work in language.

THIS BROKEN ARCHIPELAGO: Cape Code and the Islands, Amphibians and Reptiles—James D. Lazell, Jr.—Quadrangle, 1976, 260 p., illus., \$12.50. A descriptive account of Cape Cod and the more than a dozen islands around the Cape and two of their most fascinating animals.

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ECOLOGY OUT OF JOINT: New Environments and Why They Happen—Lorus J. Milne and Margery Milne—Scribner, 1977, 304 p., illus., \$8.95. Exploring through intriguing case histories the effects, both good and bad, that the spread of civilized man has had on our natural world.

ENERGY: Global Prospects 1985-2000—Carroll L. Wilson—McGraw, 1977, 291 p., graphs, \$14.95, paper, \$6.95. A report of the international Workshop on Alternative Energy Strategies estimating demand and potential supplies of the principal fuels which will be important during the next 25 years—oil, gas, coal and nuclear and considering some of the issues arising from prospective energy gaps for national policy and international action.

ENERGY TECHNOLOGY HANDBOOK—Douglas M. Considine, Ed.—McGraw, 1977, 1857 p., graphs, diagrams, illus., \$49.50. Prepared by 142 specialists, this handbook concentrates on fundamental technologies relating to energy sources, reserves, conversion, transportation and transmission and to some extent energy/environmental interface.

INFLUENZA: THE LAST GREAT PLAGUE: An Unfinished Story of Discovery—W. I. B. Beveridge—Prodist (N Watson), 124 p., illus., \$6.95. Influenza is unique—it behaves epidemiologically in a way different from any other known infections. This book describes in language for the non-medical reader how investigators in many countries have followed clues and accumulated knowledge that enables us to understand the natural history of the influenza virus.

INSIDE THE ANIMAL WORLD: An Encyclopedia of Animal Behavior—Maurice and Robert Burton—Quadrangle, 1977, 316 p., color plates and drawings, \$17.50. Covering animal life from air, land and sea, this most readable behavioral study of animals examines the simplest of reflex actions to the most complex of thinking processes essential for survival as well as the daily tasks carried out by animals.

MECHANICS OF THE MIND—Colin Blakemore—Cambridge U. Pr, 1977, 208, illus., \$19.95, paper \$6.95. A review for the layman of the current state of knowledge about the human brain, profusely illustrated and including the history of research in this area. Based on the 1976 Reith Lectures broadcasted on BBC radio.

THE MENACE OF ATOMIC ENERGY—Ralph Nader and John Abbotts—Norton, 1977, 414 p., illus., \$10.95. How the U.S. decides the nuclear fission question will greatly determine how the rest of the world decides. Reasons are advanced to explain the authors' contentions that atomic fission is unsafe to an unacceptable degree, is unnecessary and is an economic folly.

OUR ENDANGERED HEARING: Understanding & Coping with Hearing Loss—Richard Carmen—Rodale Pr, 193 p., \$7.95.

For hearing impaired individuals and those who wish to learn about this sensory deprivation, this book discusses causes of and treatment for hearing loss, prevention of hearing loss and hearing aids—how to choose one, and the psychological and social effects of wearing one.

PAIN: From Symptom to Treatment—Manuel M. Villaverde and C. Wright Mac-Millan—Van Nos Reinhold, 1977, 346 p., \$22.50. The diagnosis and treatment of diseases presenting pain as an annoying symptom and a review of the pharmacology of drugs used to treat pain. Conditions that produce pain are grouped according to their anatomical location.

PSYCHOSOMATIC ASPECTS OF ALLERGY—Claude A. Frazier—Van Nos Reinhold, 1977, 257 p., drawings, \$14.95. Allergy is greatly affected by the patient's emotional health and his emotional health is often affected by his allergy. Addressed to the layman, discusses coping with the emotional aspects of allergy.

THE LIFE THAT LIVES ON MAN—Michael Andrews—Taplinger, 1977, 183 p., illus., \$9.95. This book takes a look at our body surfaces to demonstrate that our skins are a habitat which supports flora and fauna that have evolved with us through the millennia. Includes many magnification photographs and drawings.

SHORELINE AND SEXTANT: Practical Coastal Navigation—John P. Budlong—Van Nos Reinhold, 1977, 214 p., diagrams, charts, illus., \$11.95. Some of the more practical and useful techniques that can be used by any navigator in any size craft within sight of land. The many uses of the sextant are covered and a number of new navigational techniques are included.

SOLAR ENERGY EXPERIMENTS: For High School and College Students—Thomas W. Norton—Rodale Pr, 1977, 129 p., illus., paper, \$5.95. Eighteen experiments of varying difficulty covering the important aspects of solar energy utilization and eight classroom-type activities presenting worldwide energy data and solar energy data for individual analysis.

SPACE AND TIME IN THE MODERN UNIVERSE—P. C. W. Davies—Cambridge U Pr, 1977, 232 p., diagrams, \$13.95, paper, \$5.95. Modern science has discovered situations in which space and time can change their character so drastically that remarkable and unexpected phenomena occur. This book examines these discoveries for the "scientifically inclined" laymen or scientists from other fields.

TEMPORAL CODES FOR MEMORIES: Issues and Problems—Benton J. Underwood—LEA (Halsted Pr), 1977, 158 p., graphs, \$10. Experimental work designed to get a preliminary understanding of the variables that govern our ability, or lack of it, to distinguish by memory the ordering of events in time.

TOWARD A PSYCHOLOGY OF READ-ING: The Proceedings of the CUNY Conferences—Arthur S. Reber and Don L. Scarborough—LEA (Halsted Pr), 1977, 337 p., diagrams, \$18. Based on two conferences held in the spring of 1974, this is an attempt to span some of the differences between reading research and the task of teaching reading.

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