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AGING INTO THE 21st CENTURY: Middle-Agers Today — Lissy F. Jarvik, Ed. — Gardner Pr (Halsted Pr), 1978, 214 p., \$18. The contributors are leading experts from various disciplines, all discussing the problems of the aging and concentrating on those who will be 65 or older around the turn of the century.

ANNUAL REVIEW OF BIOPHYSICS AND BIOENGINEERING, Vol. 7 — L. J. Mullins et al, Eds. — Annual Reviews, 1978, 601 p., illus., \$17. Includes reviews on retina research, interaction of liposomes with mammalian cells and structure and reactions of closed duplex DNA.

AUDIOLOGICAL HANDBOOK OF HEARING DISORDERS — Stephen V. Prescod — Van Nos Reinhold, 1978, 273 p., graphs & charts, \$17.95. A guide to hearing disorders geared to the audiologist. Examines audiological impairments that range from the outer ear to the central mechanism of hearing, and includes major disorders that are seen in clinical practice.

CATASTROPHE THEORY AND ITS APPLICATIONS — Tim Poston and Ian Stewart — Pitman (Fearon), 1978, 491 p., illus., \$49.75. An integrated treatment of the main ideas of René Thom's theory of catastrophes, designed to make these ideas accessible to scientists wishing to apply the theory in their own fields. The mathematical basis of the theory is explained assuming some knowledge of calculus of several variables.

A DICTIONARY OF THE ENVIRONMENT — Michael Allaby — Van Nos Reinhold, 1977, 532 p., \$17.95. Compiled by an interdisciplinary panel of specialists, the glossary defines and explains 6,000 words and phrases from the sciences that relate to the environment.

EDUCATION AND THE BRAIN: The 77th Yearbook of the National Society for the Study of Education, Part II — Jeanne S. Chall and Allan F. Mirsky — NSSE (U of Chicago Pr), 1978, 413 p., drawings, \$13. An overview of current scholarship in the neurosciences that has implications for educational theory, research and practice.

EXPLORING THE GALAXIES — Simon Mitton — Scribner, 1978, 206 p., photographs & drawings, paper, \$4.95. Explains in nontechnical language the basic properties of galaxies, the main trends of current research on them and the major problems of extragalactic research that confront the professional astronomer. Originally published in hardback in 1977.

GLOBAL JIGSAW PUZZLE: The Story of Continental Drift — Irene Kiefer — Atheneum, 1978, 79 p., drawings & photographs, \$6.95. Discusses in simple language plate tectonics, the theory that explains much about geological events and the current shape of the earth that no other theory can.

THE HEART ATTACK HANDBOOK: A Commonsense Guide to Treatment, Recovery, and Prevention — Joseph S. Alpert — Little, 1978, 140 p., drawings, \$4.95. Written to answer the many questions and to quiet the anxieties that arise following a heart attack, for the patient, the patient's family and those whose family history indicates they may be prone to heart problems.

THE HOME COMPUTER HANDBOOK — Edwin Schlossberg et al — Sterling, 1978, 250 p., illus., \$10.95. Explains how home computers work,

how to select a system suited to your needs and how to learn to program it, maintain and service it. Discusses computer language, describes many of the programs now available on cassettes and gives lists of computer stores, publications and home computer clubs.

INVESTIGATING ECOLOGY — Elliott H. Blaustein and Rose Blaustein — Arco, 1978, 140 p., photographs & drawings, \$11.95; paper, \$7.95. A project book, student-oriented, for the study of ecology in schools at the secondary level or for anyone who wishes an interesting and active introduction to ecology.

THE PSYCHIATRIC HALFWAY HOUSE: A Handbook of Theory and Practice — Richard D. Budson — U of Pittsburgh Pr, 1978, 278 p., \$10.95. Presents a theoretical basis for the psychiatric halfway house as a social system modeled on the family, and provides detailed plans for setting up and operating a community residence.

PSYCHOLOGY: The Human Science — Robert J. Trotter and James V. McConnell — HR&W, 1978, 623 p., illus., \$13.95. A readable textbook for the first- or second-year college student who may or may not take another psychology course. Psychology technology is used to enhance interest, learning and comprehension.

RAVENS, CROWS, MAGPIES AND JAYS — Tony Angell — U of Wash Pr, 1978, 112 p., drawings, \$14.95. Describes each of the 19 U.S. corvid species and details their distinctive behavioral traits, including their highly developed systems of communication, their tool-using ability, their sense of play, their ingenuity as shown in nest-building and food caching and their cooperative social organization. Beautifully illustrated with black and white drawings by the author.

SEA SQUIRTS OF THE ATLANTIC CONTINENTAL SHELF FROM MAINE TO TEXAS — Harold H. Plough — Johns Hopkins, 1978, 118 p., b&w and color drawings, \$20. The sac-like sea squirts' eggs develop into tiny, free-swimming tadpole larvae that seem to be closest to the anatomical organization from which the earliest vertebrates may have originated at the beginning of the Paleozoic era.

THE SEED-STARTER'S HANDBOOK — Nancy Bubel — Rodale Pr Inc, 1978, 363 p., drawings & photographs, \$10.95. Tells the gardener how to start seedlings using seeds from last year's garden or from commercial sources. Full details for growing seedlings indoors and for direct seeding in the garden.

SMALL WORLDS CLOSE UP — Lisa Grillone and Joseph Gennaro — Crown, 1978, 68 p., illus., \$7.95. A collection of spectacular photographs of familiar objects viewed through the electron microscope, such as pins and needles, a leaf, chalk, hair, a fish scale and bird feathers. The photographs are discussed in simple nontechnical language.

200 WAYS TO SAVE ON ENERGY IN THE HOME: And Still Be Comfortable — George B. Roscoe — Acropolis, 1978, 102 p., drawings, paper, \$4.95. Tells the "whys" as well as the "hows" of energy conservation. Suggests ways to get the whole family energy conscious.

WOLF AND MAN: Evolution in Parallel — Roberta L. Hall and Henry S. Sharp, Eds. — Acad Pr, 1978, 210 p., illus., \$19.50. Examines the wolf, a creature that has long been viewed with fascination and dread by many, and considers it and its brother, the coyote, as representatives of a living system that bears many parallels to our own.

WORKAHOLICS, MAKE LAZINESS WORK FOR YOU — Wayne E. Oates — Doubleday, 1978, 132 p., \$5.95. A study of laziness, with helpful advice about how either to avoid laziness's "hazards" or to make them work for you.