## Books

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**Archaeology and Language:** The Puzzle of Indo-European Origins — Colin Renfrew. Sheds new light on the links between archaeology and language and challenges current beliefs about the origins of language. Renfrew concludes that primitive forms of the Indo-European language were spoken across Europe thousands of years earlier than previously thought. Originally published in hardcover in 1988. Cambridge U Pr. 1990, 346 p., illus., paperback, \$17.95.

Brainpower: Unlock the Power of Your Mind -J. Graham Beaumont, Ed. Written for the lay reader by 32 contributors, this well-illustrated book explores how the human intellect functions and how it can be trained for increased efficiency. Discusses reasoning, problem solving, intelligence and creativity, among other topics, citing examples that range from memorizing telephone numbers to the effects of aging on mental ability. Salem Hse (Har-Row), 1989, 256 p., color illus., hardcover, \$24,95.

Chesapeake Bay: Nature of an Estuary -Christopher P. White. Introduces the estuary environment and gives an overview of the geologic history of the Chesapeake Bay. The bulk of the book is a field guide to plants and animals found in each of nine bay habitats. Cornell Maritime, 1989, 212 p., illus., paperback, \$12.95.

The Complete Guide to Environmental Careers - The CEIP Fund. Practical information on job outlooks, salary levels and entry requirements for environmental careers, as well as on the nature of careers in such areas as hazardous waste management, environmental education and outdoor recreation. Each chapter features a case study of a person working in that discipline and lists relevant associations, publications and job listing services. Island Pr, 1989, 328 p., illus., hardcover, \$24.95, paperback, \$14.95.

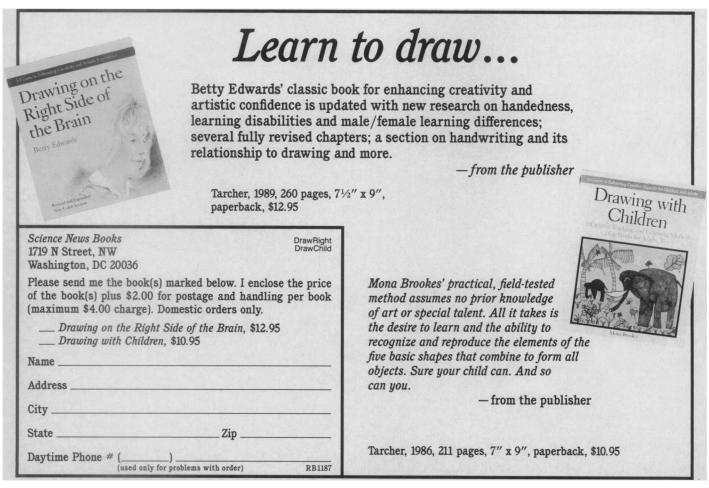
Grzimek's Encyclopedia of Mammals -Bernhard Grzimek, Ed. A five-volume set resulting from a collaboration between the late zoologist Bernhard Grzimek and more than 200 leading naturalists, research biologists and ecologists. Includes new findings in evolution, biochemistry and genetics gleaned from research on mammals in their natural habitats. More than 3,000 photographs complement this complete natural history of mammals. McGraw, 1989, five volumes, 3,235 pages, color/b&w illus., hardcover, \$500.00.

Indian Givers: How the Indians of the Americas Transformed the World - Jack Weatherford. This anthropologist describes the agricultural, cultural, governmental and pharmacological contributions of the native peoples of North, South and Central America. Weatherford also investigates why, despite these many contributions, so much of Indian culture remains a mystery to the rest of the world. Originally published in hardcover in 1988 by Crown. Fawcett (Ballantine), 1990, 272 p., paperback, \$8.95.

Penguins - Wolfgang Kaehler. A pictorial study of the flightless birds of Antarctica and the Falkland Islands reveals that all penguin species do not look alike or walk alike, but all are monogamous, with couples sharing responsibility for incubating eggs and caring for chicks. Chronicle Bks, 1989, 73 p., color illus., hardcover, \$22.95, paperback, \$12.95.

The Science of Everyday Life — Jay Ingram. Short essays by the host of Canadian Broadcasting's "Quirks and Quarks." Topics include such diverse issues as how to keep your coffee warm by adding cream when you first pour it; why insects gather in swarms; and why men are more likely than women to hog the armrests on an airplane. Viking, 1989, 210 p., hardcover, \$17.95.

The Selfish Gene - Richard Dawkins. In this new edition of a 1976 classic, the author of The Blind Watchmaker relates the fascinating evolutionary journey from a drifting sea of replicating cells to the genes of today, which he says "exist in our bodies as a means of survival." Contains new chapters on cooperation in the basically selfish world of nature and on the author's theory that genes' influence may reach beyond the body to manipulate other individuals and the world at large. Dawkins asserts, for example, that beaver lakes, caused by beaver dams, are extended phenotypic effects of beaver genes, and that the thicker shell a snail develops when parastized by a fluke is passed along to offspring as a genetic adaptation to the fluke. Endnotes respond to earlier critics and expand on points made in the original text. Oxford UPr, 1989, 352 p., hardcover,



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