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Cambridge Star Atlas 2000.0 — Wil Tirion. This self-contained atlas includes a series of 12 monthly sky maps, a series of 20 detailed star charts covering the whole heavens, and a series of six all-sky maps setting out the northern and the southern hemispheres side by side to show the distribution of stars, galaxies, open and globular clusters, and planetary and diffuse nebulas. For backyard stargazers and more advanced observers. Cambridge U Pr, 1991, 74 p., hardcover, \$19.95.

The Everyday Cat: The Complete Guide to Understanding and Enjoying Your Pet Cat — Mary Pyles. The author, an advocate of humane causes, addresses the needs of the misunderstood cat in an effort to educate owners and to save the large numbers of healthy cats that are destroyed in shelters every year. Pyles provides health-care advice regarding all types of cats, makes an intelligent argument for adopting a "secondhand" cat, offers guidelines for choosing a cat (male or female? long-haired or short-haired? random bred or purebred?), and much more. Illustrated with black-and-white photos and sketches. Howell Bk, 1991, 256 p., hardcover, \$17.95.

Heart Illness and Intimacy: How Caring Relationships Aid Recovery — Wayne M. Sotile. This extensive guide to successful recovery from heart illness goes beyond diet, exercise and medication. Sotile, a psychologist, argues that the patient — and often the patient's whole family — needs help coping with the psychological challenges of illness and recovery. He offers techniques for managing stress and addresses common concerns about sex and intimacy, the effects of medication and the difficulty of changing old habits. Case examples highlight typical challenges facing patients, their spouses and their adult children. Strategies for strengthening healthy relationships and honest communication are included, along with sample questions and dialogues. Johns Hopkins, 1992, 290 p., hardcover, \$19.95.

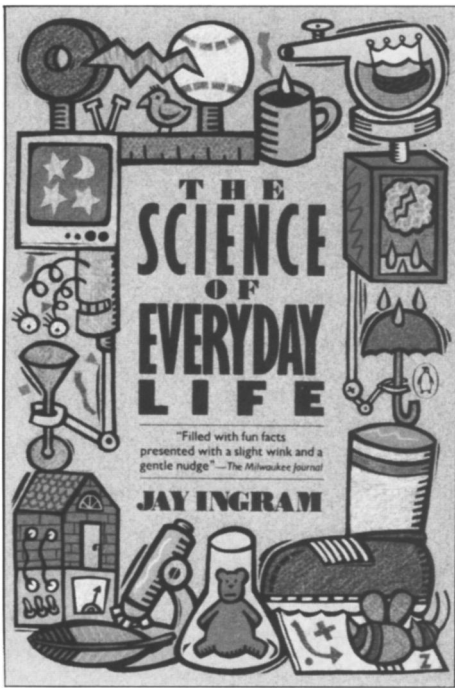
Keepers of the Animals: Native American Stories and Environmental Activities for Children — Michael J. Caduto and Joseph Bruchac. This gathering of Native American animal stories and related activities for children aged 5 through 12 demonstrates the power and importance of animals in Native American traditions. An introductory orientation guides teachers and parents in using the book to teach the concepts of wildlife ecology and environmental issues concerning animals. Activities involve theater, reading, writing, science, social studies, mathematics and sensory awareness. Line drawings and black-and-white photographs complement the text. Fulcrum Inc, 1991, 240 p., hardcover, \$19.95.

Niels Bohr's Times, in Physics, Philosophy, and Polity — Abraham Pais. The author, a biographer of Albert Einstein, offers an account of the life of Niels Bohr, a leader in the development of the theory of quantum mechanics. We learn how Ernest Rutherford, the discoverer of the atomic nucleus, became the most inspiring scientific figure in Bohr's life, and we watch as Bohr, in his theoretical physics institute, gathered around him some of the brightest young minds of the period. For physicists and general readers. Oxford U Pr, 1991, 565 p., hardcover, \$35.00.

Old and New Unsolved Problems in Plane Geometry and Number Theory — Victor Klee and Stan Wagon. This book is organized around 24 central problems, many of which are accompanied by other, related problems. The authors look at each problem's background, explain why some mathematicians have found that problem of special interest, and describe techniques that have been used to obtain partial results. References are provided for those who want to learn more about the problem. For the undergraduate, graduate, teacher and math enthusiast. Math Assn, 1991, 333 p., paperback, \$22.00.

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Will you stay drier by running instead of walking through the rain?



Penguin, 1989, 210 pages, 5" x 7 3/4", paperback, \$8.95

"The less time, the less rain, right? But it's not that simple. By going faster you're actually running into drops that otherwise would have fallen harmlessly to the ground in front of you. Aha, you say, but you're also leaving behind drops that would have hit you. True, but what if the rain is slanting, either into your face or into your back, what then? Fortunately a handful of physicists and mathematicians have taken this problem seriously. Their analyses produce different statistics, but they agree on some strategies for staying as dry as possible, if you're forced to be in the rain." — *from the book*

From strategies for keeping dry in the rain, to the Big Bang theory of the origin of the universe as evidenced on your TV screen, to the human psychology involved in bathroom behavior — the wonders, curiosities and mysteries of the scientific world are revealed in *The Science of Everyday Life*. In this fascinating and humorous collection of essays, Ingram explores the whys and wherefores, the strange facts and intriguing puzzles that make up the natural and physical world of daily life.

— *from the publisher*

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