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Cancer Free: The Comprehensive Cancer Prevention Program—Sidney J. Winawer and Moshe Shike. Two physicians from the Memorial Sloan-Kettering Cancer Center present step-by-step guidelines for a "surprisingly simple" cancer prevention program for healthy people. Winawer and Shike first delineate what cancer is, how it kills, and how it can be thwarted. Then they describe their five-part program: family and personal medical history, diet, lifestyle, environment, and the mind. Finally, the authors discuss how to evaluate individual risk for the most common kinds of cancer, many of which they believe may be prevented. Originally published in hardcover in 1995. Touchstone, 1996, 416 p., paperback, \$14.00.

Chemistry Concepts and Problems: A Self-Teaching Guide—Clifford C. Houk and Richard Post. This second edition of the guide helps readers to familiarize or reeducate themselves in chemistry. Objectives stated at the opening of each chapter are followed by a series of questions and answers related to topics such as the periodic table of the elements, gases, chemical equilibrium, or atomic structure. The answers appear directly below the questions and are often explained further. The emphasis here is conceptual rather than theoretical. Wiley, 303 p., b&w illus., paperback, \$16.95

Evolution Isn't What It Used to Be: The Augmented Animal and the Whole Wired World—Walter Truett Anderson. A "bionic convergence" is upon us, says Anderson in this look at the melding of biology and technology and its impact on our evolutionary path. He asserts that our minds are "augmented" by computers and our planet is being "remodeled" with wiring for information systems. Anderson focuses on some of the options presenting themselves, including eugenics, ecological problems, mining, manufacturing, biomaterials, and genetics as they affect business, society, and family. WH Freeman, 1996, 223 p., hardcover, \$22.95.

The National Gardening Association Dictionary of Horticulture—David Els, ed. More than 15,000 entries in this book offer handy tips and define an extensive selection of plants, fruits, herbs, and vegetables, as well as botanical terms, pests, diseases, pesticides, fertilizers, soils, tools and materials, and techniques. Originally published in hardcover in 1994. Penguin, 1996, 830 p., b&w illus., paperback, \$16.95.

Power Unseen: How Microbes Rule the World—Bernard Dixon. In 75 concise and informative essays, Dixon probes the positive and negative attributes of microbes, which, he shows, pervade every aspect of life, from cleaning wastewater to causing deadly diseases such as AIDS. Five sections of the book group some of the most prevalent bacteria, viruses, and fungi into categories exemplifying the vast diversity of microbes and how they relate to our past, present, and future existence. Originally published in hardcover in 1994. WH Freeman, 1996, 237 p., b&w plates, paperback, \$12.95.

The Secret of the Incas: Myth, Astronomy, and the War Against Time—William Sullivan. In 1532, the Incas were some 6 million strong. Yet in that year, they were conquered by Francisco Pizarro and fewer than 200 soldiers. Sullivan studied ancient documents written about this Andean civilization to try to discern why this happened. Here, Sullivan reports that the deep-rooted astronomical cosmology of the Incas signaled to them their impending demise and left them vulnerable to the Spanish. The author describes the remarkably advanced Incan astronomy and its importance in guiding Incan thinking and the creation of myths relevant to their past, present, and future. Crown, 1996, 413 p., b&w illus., hardcover, \$35.00.

The Song of the Dodo: Island Biogeography in an Age of Extinctions—David Quammen. In an extraordinary blend of scientific exploration and anecdotes about his island travels, Quammen tackles the arcane field of island biogeography. Building on Edward O. Wilson and Robert MacArthur's 30-year-old benchmark *The Theory of Island Biogeography*—which describes the geographical patterns in which animal and plant species occur—Quammen explores the question of why island species face such high rates of extinction and looks at the conditions favoring their disappearance. The tenrecs of Madagascar, Balinese tigers, pigmy hippos, and the tuatara of New Zealand all star with hundreds of other species. Scribner, 1996, 702 p., hardcover, \$32.50.

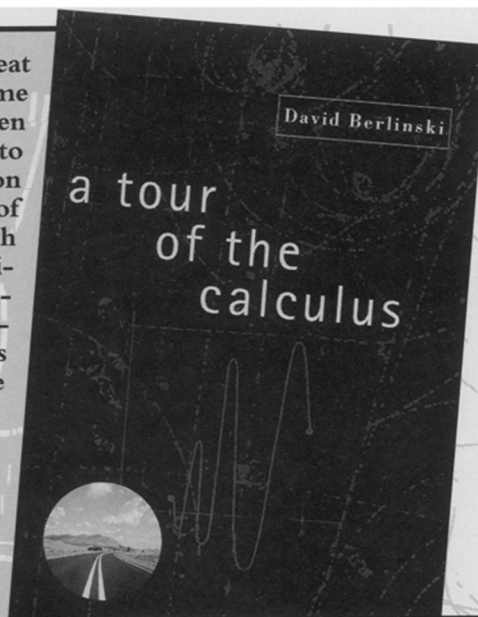
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