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Another America: Native American Maps and the History of Our Land—Mark Warhus. Native Americans passed on their geographic wisdom primarily word of mouth. Some tribal leaders were well-versed in the lay of 200,000 square miles of territory. Europeans incorporated these oral maps, often accompanied by etchings in the dirt, with their own cartographic traditions to create maps of the West. Maps made by Native Americans, as well as maps made by Europeans drawing on Native American expertise, are presented here, along with the history of this exchange of information and the political and geographic boundaries before and after the arrival of the Europeans. St Martin, 1997, 242 p., color/b&w illus., hardcover, \$29.95.

Dinosaur Lives: Unearthing an Evolutionary Saga—John R. Horner and Edwin Dobb. Updating readers on his work since the publication of his last book, *Digging Dinosaurs*, Horner describes the wealth of nests, eggs, and baby dinosaur remains he and his team have unearthed in Montana. The authors take the reader to digs and show what paleontologists can glean from these sites to help them understand the lives of dinosaurs from evolution through extinction—which Horner argues was under way before a massive comet collision. HarpC, 1997, 244 p., b&w photos, hardcover, \$24.00.

The Large, the Small and the Human Mind—Roger Penrose. Controversy has dogged Penrose since the 1989 publication of *The Emperor's New Mind*, in which he evaluates the role of quantum mechanics in understanding the underpinnings of the mind. Penrose's last book offered a rebuttal to his critics. In this volume, Penrose does not wait for new counterclaims. Instead, he furthers his argument and then invites two professors of philosophy, Abner Shimony and Nancy Cartwright, along with Stephen Hawking, to refute his theories about shortcomings in modern physics and his concept of objective reduction of the wave function. Cambridge U Pr, 1997, 185 p., b&w illus., hardcover, \$19.95

Plastic: The Making of a Synthetic Century—Stephen Fenichelli. While it often gets a bad wrap, so to speak, the world is literally in the midst of a plastic age. We wear, drive in, cook in, and even carry plastic inside us as artificial parts. Fenichelli presents an engrossing history of this substance and the multitude of products it has spawned. He also deals with why plastic faces such public relations obstacles as a crusade by a fifth-grade girl to have foam containers removed from her school's cafeteria, which led McDonald's to release its burgers from their foamy confines. Originally published in hardcover in 1996. HarperBusiness, 1997, 356 p., b&w illus., paperback, \$13.00.

Stairways to the Stars: Skywatching in the Three Great Ancient Cultures—Anthony Aveni. Through analysis of Stonehenge, the Inca city of Cuzco, and the Mayan Code, Aveni reveals what archaeoastronomers are learning about the skywatching techniques of ancient people and in turn about these societies in general. For example, Venus was so influential with the Maya that they designed their buildings to focus attention on the wanderings of the planet. Wiley, 1997, 230 p., b&w photos/illus., hardcover, \$24.95.

Viral Sex: The Nature of AIDS—Jaap Goudsmit. Unlike most viruses, HIV reproduces sexually, thus creating a population of variants. This factor may be the key to manipulating the procreation of HIV to control AIDS. A leading AIDS researcher provides a thorough overview of the disease, from its origin in monkeys—simian immunodeficiency virus—to the potential for a future variant virus. Goudsmit elaborates on the intricacies of HIV and on the potential for vaccines to prevent AIDS and other, similar diseases. OUP, 1997, 260 p., b&w illus., hardcover, \$27.50.

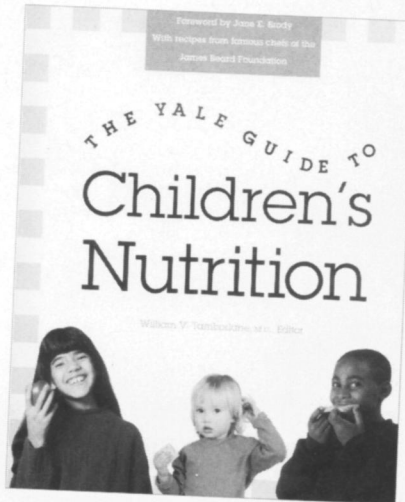
The Wisdom of the Body—Sherwin B. Nuland. The author of *How We Die* does a 180° turn in his latest endeavor, which explores the inner workings of the living body's systems. Our bodies thrive on the chaotic in order to maintain their equilibrium, Nuland reports. He does a fine job of illustrating how the digestive, circulatory, nervous, and other systems work in tandem to fight disease and repair themselves. Nuland's stories of patients whose systems have gone awry fill the text and help him describe the human will's role in overcoming and coping with bodily malfunctions. Knopf, 1997, 395 p., b&w illus., hardcover, \$26.95.

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What is the most healthful diet for an infant? What constitutes a nutritious school lunch? How do I deal with my adolescent's eating needs and habits? This authoritative resource answers these and dozens of other questions, not only presenting the latest scientific knowledge about nutrition but also providing recipes from famous chefs for delicious and healthful dishes. The book, written by physicians and dietitians at the Yale University School of Medicine, is the most comprehensive and informative guide to childhood nutrition ever produced.

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—from Yale University Press

Yale University Press, 1997, 415 pages
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