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Adolescents and Their Families: Paths of Ego Development — Stuart T. Hauser with Sally I. Powers and Gil G. Noam. This psychiatrist's sympathetic investigation of adolescent ego development within families describes various routes along which ego development can progress, focusing on the diversity of adolescents' experiences. Hauser explores the complex interactions of parents and children and offers numerous case studies of real children and parents, some troubled and others happy, to illustrate how they mutually affect each other. Free Pr, 1991, 318 p., hardcover, \$29.95.

The Connoisseur's Guide to the Mind: How We Think, How We Learn and What It Means to Be Intelligent — Roger C. Schank. "I love to eat and I love to think." So begins this witty exploration of human intelligence, in which an expert in artificial intelligence and learning science recounts trips to restaurants worldwide to illustrate the mental operations we perform as we read a menu, sample a dish or argue with the waiter. Packed with anecdotes, Schank's analysis of how restaurant behavior reflects the mental processes of everyday life will entertain general readers who delight in the intricacies of both food and thought. Summit Bks, 1991, 272 p., hard-cover, \$20.00.

Dinosaur! — David Norman. This lavish text, the companion volume to an acclaimed four-part television series, uses computer graphics and color illustrations to recreate the 165-million-year-old world of the dinosaurs. Norman introduces the dinosaurs themselves, explains the process and history of dinosaur study and examines what scientists have learned so far about the natural history, biology and disappearance of these spectacular beasts. Prentice Hall Pr, 1991, 191 p., color illus., hardcover, \$25.00.

The Doctors' Vitamin and Mineral Encyclopedia — Sheldon Saul Hendler. A comprehensive, accessible guide to more than 200 nutritional supplements, including vitamins, minerals, amino acids and herbs. Hendler. a biochemist and nutritional consultant, describes each supplement's sources, dosage and possible positive and negative effects. He also suggests diet and nutrient formulas for health maintenance, immunity strengthening, cholesterol reduction, pain alleviation and more. Originally published in hard-cover in 1990. S&S, 1991, 496 p., paperback, \$\frac{11.05}{211.05}\$

The Facts on File Dictionary of Environmental Science — L. Harold Stevenson and Bruce Wyman, Eds. With more than 3,000 entries ranging from acid rain to zero population growth, this reference defines terms from fields such as chemistry, geology and meteorology to explain the scientific principles, policy and research that fall under the broad rubric of environmental science. Facts on File, 1991, 294 p., hardcover, \$24.95

Fantastic Archaeology: The Wild Side of North American Prehistory — Stephen Williams. This archaeologist debunks the fakes, frauds and wishful thinking of past and present archaeology and ferrets out how legends such as Atlantis and the Kensington Rune Stone arose. Writing for the general reader, he weaves into his analysis an enthusiastic discussion of what true archaeology has taught us about North American history. U Penn Pr, 1991, 407 p., illus., paperback, \$14.95.

A Natural History of the Senses — Diane Ackerman. The author takes a passionate look at our five senses — from their mammalian origins to our current clothing-wrapped, perfumed and enclosed perception of stimuli. Ackerman weaves scientific fact with lore, history and poetic description to answer such questions as: Why does music move us? What is our craving for chocolate? How did kissing on the mouth begin? You'll discover that humans have 10,000 tastebuds and cows have 25,000; that ginger is effective against motion sickness; and that polar bears have clear, not white, fur. Originally published in hardcover in 1990. Vintage, 1991, 331 p., paperback, \$11.00.

Reef: A Safari Through the Coral World — Jeremy Stafford-Deitsch. A stunning visual portrait of coral reefs, the most diverse of all marine ecosystems. Stafford-Deitsch explains the natural history of coral reefs and then presents a gallery of more than 100 spectacular color photographs, each accompanied by detailed explanatory captions, that offer fascinating glimpses of the intricate interactions of coral reef inhabitants. Sierra, 1991, 200 p., illus., hardcover, \$25.00.

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