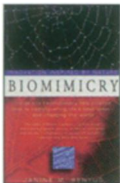
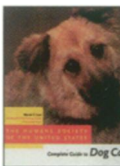


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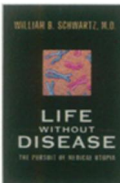
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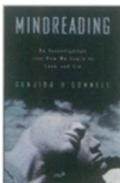
Biomimicry: Innovation Inspired by Nature—Janine M. Benyus. Imagine the possibilities for solar energy if we could mimic photosynthesis. Or if farms resembled self-fertilizing, pest-resistant prairies and computers sent signals like cells? Benyus reports that scientists are busy exploiting the lessons Nature teaches and mastering what she calls biomimicry—"the conscious emulation of life's genius." With the help of laboratory technology and deeper observation of the natural world, she shows how these ideas are becoming reality. Originally published in hardcover in 1997. Quill, 1998, 308 p., paperback, \$13.00.



The Humane Society of the United States Complete Dog Care Guide—Marion S. Lane. In keeping with the Humane Society credo, this guide prefaces each problem with the reasons *why* a dog behaves a certain way or is stricken with a particular ailment before explaining how to correct the problem. Topics include hygiene, diet, exercise, house training, barking, aggression, leaving a dog home alone, preventing loss, selecting a veterinarian, and emergency situations. Little, 1998, 390 p., b&w photos, hardcover, \$24.95.



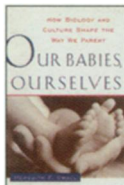
Life Without Disease: The Pursuit of Medical Utopia—William B. Schwartz. Spanning the last 50 years to the next 50, Schwartz evaluates and predicts medicine's change from independent physicians to managed care conglomerates. Part of his prognosis stems from technological advances that will change the focus of care from treatment to prevention, rendering kidney transplants and bypass surgeries more or less obsolete. Schwartz also addresses the widespread attitude that medical care is an entitlement, which makes cost containment efforts difficult. U CA Pr, 1998, 177 p., hardcover, \$22.00.



Mindreading: An Investigation Into How We Learn to Love and Lie—Sanjida O'Connell. The mechanism we use to understand what others are thinking or feeling is known as the Theory of Mind. By contrasting individuals capable of reading the expressions of others in social situations to autistics and young children, who lack this skill, O'Connell examines how these interactions allow us to predict the behavior of others as well as to deceive and love one another. Analysis of the various elements of this form of communication, including eye gaze leads to discussion of how the capacity for understanding non-verbal communication fits within society as a whole. Doubleday, 1998, 272 p., hardcover, \$24.95.

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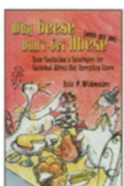
Our Babies, Ourselves: How Biology and Culture Shape the Way We Parent—Meredith F. Small. Ethnopediatrics is an emerging field in which pediatricians, anthropologists, and child development researchers are examining how people nurture and raise their children. Small is an anthropologist reporting on the early data. It seems that cultural tradition, rather than a child's biological needs, dominates these decisions. Small expounds on the reasons human babies have a long and intense period of parental dependence. She then tours the globe, examining different parenting skills and the rationale behind each before focusing on sleep, attitude, and feeding as they relate to scientific data. Anchor NY, 1998, 292 p., b&w plates, hardcover, \$24.95.



Rodale's Weekend Gardener: Create a Low-Maintenance Landscape to Enjoy Year-Round—Erin Hynes. For the person who has trouble finding enough time to eat and sleep—let alone maintain a presentable landscape—this guide offers hundreds of time-saving tips. In Hynes' mind, "short on time" does not have to equate with a yard full of shrubs and wandering ground covers. Her philosophy maintains that you should plant with your time constraints in mind. This guide begins in the planning stage through installation and concludes with maintenance techniques. Rodale, 1998, 352 p., color photos, hardcover, \$27.95.



Spoiled: Why Our Food Is Making Us Sick and What We Can Do About It—Nicols Fox. Tainted hamburgers and salmonella-infested ice cream are examples of the products that together cause 81 million people to become ill from foodborne disease each year. In this investigation, Fox uncovers a wealth of startling information about our food supply and the pathogens harbored there. Skeptical of the U.S. Department of Agriculture as a reliable gatekeeper, she questions many of its policies and outlines the risks and causes of mad cow disease, the prevalence of *E. coli* O157:H7, and the threat of other contaminants. She offers ideas for change in the agricultural industry and precautions one should take in the home. Originally published in hardcover in 1997. Penguin, 1998, 434 p., paperback, \$14.95.



Why Geese Don't Get Obese (and We Do): How Evolution's Strategies for Survival Affect Our Everyday Lives—Eric P. Widmaier. If you had the metabolism of a shrew, you could consume the equivalent of 50 full Thanksgiving dinners a day. If you had the lungs of a bird, you wouldn't need an oxygen tank as you scaled the Rockies. Animals and humans all need food, water, oxygen, but each living creature is structured differently, depending on their needs and survival mechanisms. Physiologist Widmaier's fascination with these differences fills these pages, where he examines how a giraffe gets blood to its head, how fish drink, and how geese stay trim in comparison to humans under similar conditions. WH Freeman, 1998, 213 p., hardcover, \$22.95.

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