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The Chosen Primate: Human Nature and Cultural Diversity — Adam Kuper. As editor of *CURRENT ANTHROPOLOGY*, Kuper witnessed the emerging debates between the cultural and biological influences on human behavior and evolutionary patterns. He seeks to analyze both sides by delving into associated areas as far-reaching as eugenics, sociobiology, and gender studies, especially because the field is evolving in response to discoveries in other scientific areas. In addition, he presents some ideas on various theories within the debate that need to be addressed for future human survival. HUP, 1994, 269 p., b&w photos, hardcover, \$27.95.

The Complete T. Rex: How Stunning New Discoveries Are Changing Our Understanding of The World's Most Famous Dinosaur — John R. Horner and Don Lessem. In 1990, Horner helped excavate the most complete *Tyrannosaurus rex* skeleton ever found. The discovery dispelled many commonly held beliefs about *T. rex* and brought to light a wealth of new information. Horner and Lessem present a thorough look at the life, death, and physical composition of the most famous dinosaur, based on extensive research and the fruits of Horner's 1990 findings. Originally published in hardcover in 1993. Touchstone Bks, 1994, 239 p., color illus. plates and b&w photos and illus., paperback, \$15.00.

Exploding the Gene Myth: How Genetic Information Is Produced and Manipulated by Scientists, Physicians, Employers, Insurance Companies, Educators, and Law Enforcers — Ruth Hubbard and Elijah Wald. A biologist and a writer contend that the genetic explanation for human traits is often exaggerated or unfounded and that the current explosion of genetic information threatens to infringe upon individual privacy and civil liberties. This is a readable and compelling look at the possibilities, prophecies, and propaganda of genetic research, with special emphasis on the Human Genome Project. Originally published in hardcover in 1993. Beacon Pr, 1994, 206 p., paperback, \$12.00.

The Lawn: A History of an American Obsession — Virginia Scott Jenkins. Manicured lawns dominate domestic landscapes in the United States and the aesthetic sense of most U.S. residents, often at the expense of other plants and creatures, says Jenkins. She outlines the history of the rise of this almost purely U.S. phenomenon and its current state as neighbors and homeowners insist upon having perfect lawns, even where water is scarce and pesticides pollute water tables. The final chapter delineates alternatives to lawns that have been used throughout history and remain viable for the future. Smithsonian Bks, 1994, 246 p., paperback, \$14.95.

The Magic of Mathematics: Discovering the Spell of Mathematics — Theoni Pappas. This collection of witty and intriguing problems, investigations, games, and insights intends to enlighten novice as well as gifted mathematicians about the role of mathematics in a variety of fields and aspects of life. In hopes of enchanting even those leery of the field, Pappas reveals the mysteries of numerous mathematical worlds as well as the part mathematics plays in art, nature, and ancient magic. Wide World-Tetra, 1994, 329 p., b&w illus. and photos, paperback, \$10.95.

Power Unseen: How Microbes Rule the World — Bernard Dixon. In 75 concise and informational 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 as they relate to our past, present, and future existence. WH Freeman, 1994, 237 p., b&w plates, hardcover, \$22.95.

To Be a Scientist: The Spirit of Adventure in Science and Technology — Donald Braben. In an effort to capture the importance of scientific diversity among those proficient in the field, Braben outlines the ins and outs of how ideas are forged and how to get them funded and noticed. He warns against dismissing scientists who have radical ideas but competent backgrounds, because most "great" discoveries were considered outlandish at their inception. OUP, 1994, 166 p., paperback, \$14.95.

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