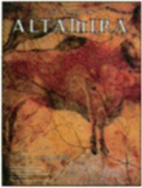
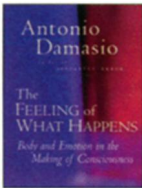


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The Cave of Altamira—Antonio Beltrán, ed. The initial discovery of Paleolithic art housed in a cave at Altamira in Northern Spain was largely viewed as too extraordinary to be anything other than an elaborate hoax. Not until 1905 was the cave, today closed to the public, deemed to be an artistic legacy of the earliest people. Various aspects of the cave's renderings date to different periods, the average date of which is 14,450 years ago. The complicated nature of the engravings, drawings, and paintings in the cave erased the thinking that Paleolithic people were capable of little more than instinctive actions. The history of this find, current views about cave art, and the history of its creators preface an elaborate photo album of Altamira's walls. Originally published in Spain in 1998. Abrams, 1999, 180 p., color photos, hardcover, \$49.50.

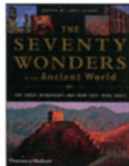


The Feeling of What Happens: Body and Emotion in the Making of Consciousness—Antonio Damasio. Acclaimed neuroscientist Damasio takes a stab at unraveling the nature of consciousness by explaining how he thinks we know what we know and have a sense of ourselves. In his previous book, *Descartes' Error*, Damasio argued that emotion and feelings are integral to human rationality. Expanding on that hypothesis, he now offers a radical departure from current views of consciousness. He suggests that consciousness is rooted in the brain's biological process of promoting survival. Damasio attempts to understand how the brain makes mental images as we interact with other objects while generating a sense that there is an owner and observer for those images. Through case studies and accounts of his own research, Damasio offers a compelling treatise on the puzzle of consciousness. Harbrace, 1999, 385 p., illus., hardcover, \$28.00.

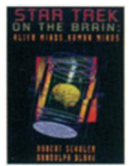


Healthy Food for Healthy Kids: A Practical and Tasty Guide to Your Child's Nutrition—Bridget Swinney. Beginning with the tenets of healthy eating as they apply to children up to age 12, this guide informs parents about how to handle finicky eating, vegetarianism, food allergies, and other issues that complicate the interaction of children and food. Readers also garner a sense of how much food a child needs and how to prepare menus accordingly. Recipes that appeal to the taste buds of children and that fulfill their nutritional requirements make up the bulk of the book. The last chapter addresses how to eat out with a child, including a look at the best of the fast-food restaurants. Meadowbrook, 1999, 380 p., illus., paperback, \$12.00.

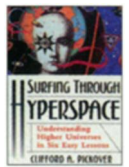
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The Seventy Wonders of the Ancient World: The Great Monuments and How They Were Built—Chris Scarre, ed. Expanding far beyond the well-known seven wonders of the world, this compilation incorporates a host of amazing structures into that famous list. From the first upreared stones of the 5th millennium B.C. to the Great Temple of the Aztecs in the 16th century A.D., these wonders include temples, tombs, roads, and colossal statues from around the world. A succinct and compelling text, based on the most current archaeological data, describes the engineering feats required and explains why people constructed each monument. Thames & Hudson, 1999, 304 p., color photos/illus., hardcover, \$40.00.



Star Trek on the Brain: Alien Minds, Human Minds—Robert Sekuler and Randolph Blake. *Star Trek* characters guide the authors' journey through the realms of modern and future psychology and neuroscience. Sekuler and Blake note that many of the fictional characters and objects in *Star Trek* symbolize human traits and the conditions people live with today. Human addiction and psychotropic drugs are reflected in the genetically engineered Jem'Hadar and white, the drug that fuels their addiction. Chief Miles O'Brien's inability to speak equates to the effects of a stroke. Memory, psychosis, and brain function are all explored in this way. A *Star Trek* glossary is included for neophytes. Originally published in hardcover in 1998. WH Freeman, 1999, 244 p., b&w illus. and photos, paperback, \$13.95.



Surfing through Hyperspace: Understanding Higher Universes in Six Easy Lessons—Clifford Pickover. Science fiction writers fancy the fourth dimension. Mathematicians and physicists invoke the fourth dimension regularly in calculations that demonstrate the origins of the universe. Pickover melds fiction with science in order to consider the physical appearance of four-dimensional beings. Through a variety of numerical experiments, exercises, and computational recipes for the computer hobbyist, the author reveals the properties of shapes in higher dimensions. He aids the imagination through the use of two fictional FBI agents who debunk outlandish theories while readers cruise through hyperspace. In the end, Pickover presents arcane concepts such as degrees of freedom and tesseract, shows how a whale could be stuffed into a 10-dimensional sphere the size of a marble, and illustrates how a person could walk through a wall. OUP, 1999, 239 p., illus., hardcover, \$25.00.



The Universe and Beyond: Third Edition—Terence Dickinson. Written by an award-winning popularizer of astronomy, this updated guide unfolds the marvels of various entities in space while offering readers a general understanding of the universe's origins and our place in it. More than 100 photographs and illustrations provide an armchair voyage through the cosmos. Along the way, Dickinson tells how stars are born and how they die, visits planets with two suns, and explains the difference between a star and a planet. Firefly, 1999, 168 p., color photos/illus., paperback \$29.95.

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