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The Big Book of Kites—Jim Rowlands. Beginning with a survey of modern kite styles, the author describes kite-making materials and methods of kite construction. The book includes step-by-step instructions for the beginner or expert kite-crafter to make 30 different kites, most shown full-color in flight. St. Martin, 1988, 127 p., illus., paper, \$11.95.

The Facts on File Dictionary of Archaeology—Ruth D. Whitehouse, Ed. Defines and identifies more than 3,500 general terms and major techniques used in archaeology for the scientist and student alike. Topics range from early hominids to North American colonists. Originally published in hardback in 1983. Facts on File, 1988, 597 p., charts & graphs, illus., paper, \$16.95.

Intuitive Analog Electronics: From Electron to Op Amp—Thomas M. Frederiksen. Electronics wake us up in the morning, control our automobiles and maintain our national defense. This book gives the reader with no electronics background an understanding of concepts—such as voltage, resistors and transistors—that affect the everyday devices of modern life. McGraw, 1988, 257 p., illus., paper, \$21.95, hardcover, \$34.95.

Intuitive Digital Computer Basics: An Introduction to the Digital World—Thomas M. Frederiksen. Digital computer concepts are presented with practical everyday examples for the reader with no electronics background. Discover the difference between ROM and RAM, explore communicating in digitaese and examine the operation of logic gates while learning basic electronic concepts. The digital future—the electronic home, artificial intelligence and robots—is the focus of the closing chapter. McGraw, 1988, 253 p., illus., paper, \$24.95, hardcover, \$39.95.

What Mad Pursuit: A Personal View of Scientific Discovery—Francis Crick. Covers, for the general reader, this famous molecular biologist's experiences from the discovery of the double helix in 1953 to the cracking of the genetic code in 1966. The epilogue touches briefly on more recent advances in molecular biology and more extensively on Crick's current work with the visual system and other aspects of the brain. A volume in the Sloan Foundation Science Series. Basic, 1988, 182p., illus., hardcover, \$16.95.

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