

# Books

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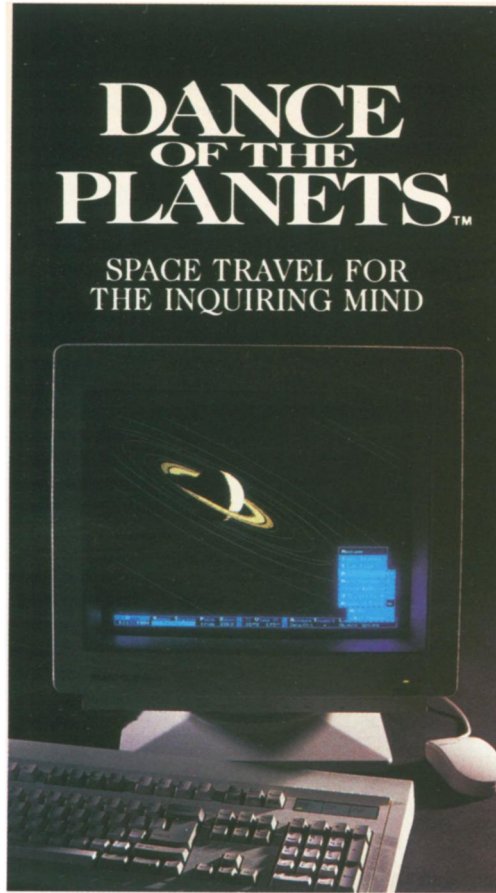
**Atom: Journey Across the Subatomic Cosmos** — Isaac Asimov. A lay reader's introduction to the history of atomic and subatomic research. Writing in his usual accessible and informative style, Asimov describes the discoveries that revealed the nature of the atom, light, gravity and the electromagnetic force, tracing breakthroughs from the speculations of the ancient Greeks to this century's remarkable research on the particles and forces that form the core of the atom itself. Dutton, 1991, 319 p., illus., hardcover, \$21.95.

**Best Science and Technology Reference Books for Young People** — H. Robert Malinowsky. Lists more than 600 new and classic titles divided into 12 broad categories including astronomy, physics, chemistry and medical sciences. Each entry provides a complete bibliography, a brief synopsis of contents, a targeted age group, and sources of other reviews for more information. Books listed are appropriate for grades third through twelfth. A handy resource for teachers and librarians. Oryx Pr, 1991, 216 p., paperback, \$24.95.

**The Essential Guide to Prescription Drugs 1992** — James W. Long. This comprehensive guide includes 225 detailed profiles of major prescription drugs, explaining dosing instructions, available dosage forms and strengths, possible side effects, precautions for use by individuals more than 60 years old, and much more. One section focuses on the role of drugs in treating 26 common chronic disorders, such as diabetes and Parkinson's disease; another provides a glossary of drug-related terms. An accessible reference for anyone taking or prescribing prescription drugs. HarperCollins, 1992, 1,165 p., paperback, \$16.00.

**Exploring Chemical Elements and their Compounds** — David L. Heiserman. An element-by-element introduction to the periodic table for chemistry buffs and students at the high school level and up. Each element's description includes properties and characteristics, production methods, scientific and commercial applications, known compounds and isotopes, and historical background. TAB Bks, 1991, 376 p., charts/diagrams, paperback, \$17.95.

**The Times Atlas of World Exploration: 3,000 Years of Exploring, Explorers, and Mapmaking** — Felipe Fernández-Armesto, Ed. A well-illustrated survey of how explorers and mapmakers pushed back the frontiers of exploration over the past 3,000 years. Dividing the globe into sections, the atlas traces explorers' routes using both period maps and specially commissioned modern maps to illustrate how the world views and maps of separate civilizations evolved into today's portrait of the planet. The text places these explorations in their historical context, explaining advances in related fields such as shipbuilding and navigation. An engrossing read for history, exploration and cartography buffs. HarperCollins, 1991, 286 p., color illus., hardcover, \$75.00



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Richard Berry,  
Astronomy

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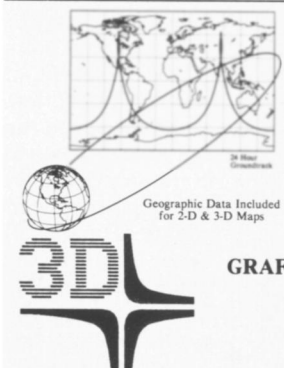
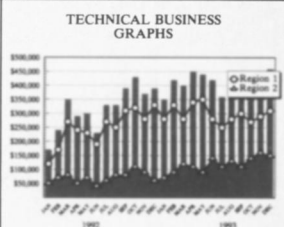
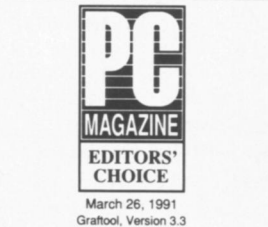
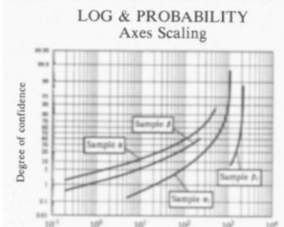
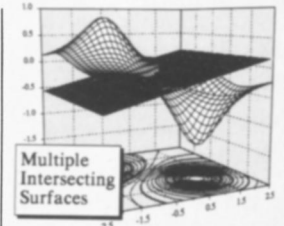
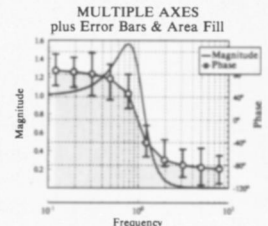
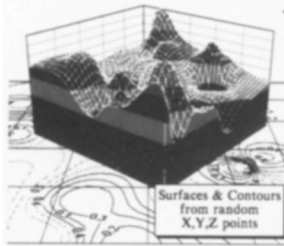
Gregg Keizer,  
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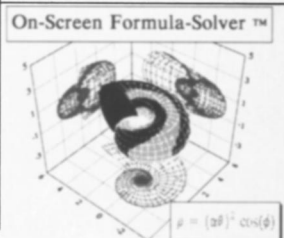
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