

The Weekly Newsmagazine of Science

SCIENCE NEWS

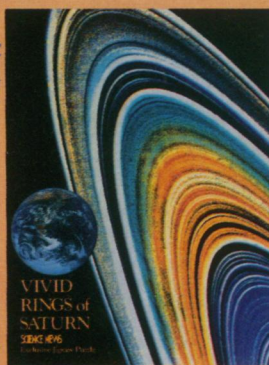
January 20, 1990
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When Dinosaurs Visit the Doctor

Vivid Rings of Saturn jigsaw puzzle

VIVID RINGS of SATURN



SCIENCE NEWS

Exclusive Jigsaw Puzzle

This puzzle includes the highest quality jigsaw puzzle pieces available. It is made from 100% recycled paper and is safe for children. It is made in the USA from the finest materials. The puzzle is designed to be a challenge and a fun. Photograph by the author.

VIVID RINGS of SATURN
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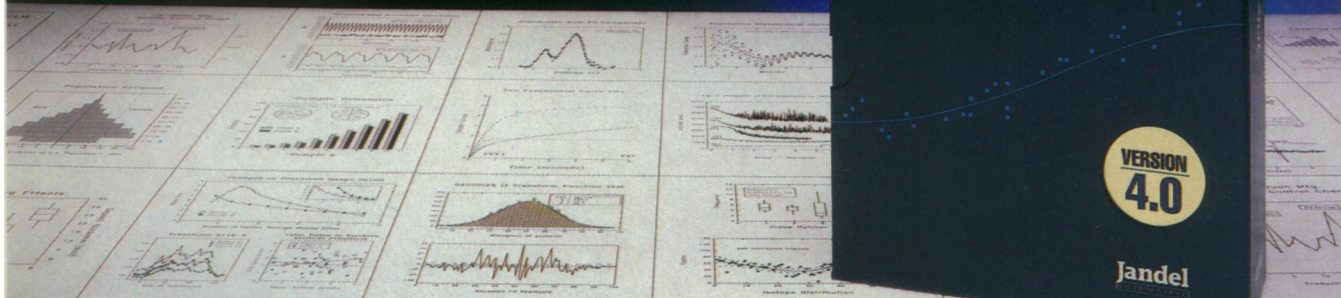
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This puzzle is an exclusive of Science News Books. The Earth is shown here at the same scale as the rings of Saturn. Although the brighter rings have a width about five times the Earth's diameter, their thickness is little more than one hundred meters. The photo is computer enhanced to create the vivid colors shown here. The high-quality puzzle has 600 interlocking pieces, assembled size is 18" x 24". \$9.95

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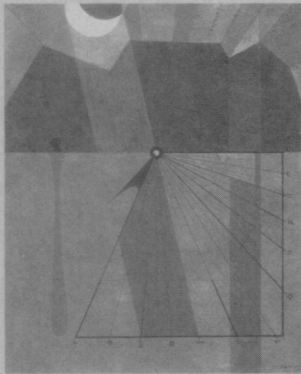
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EMPIRES OF TIME

Calendars, Clocks, and Cultures



ANTHONY AVENI

"*Empires of Time* explores — with the compelling movement of a sweepsecond watch and the clarity of a digital readout — all our yesterdays of recorded time and the imprints that time's passing leaves on our brains."

— E. C. KRUPP, Director, Griffith Observatory and Planetarium

All human societies keep track of time. We measure it with our bodies, with our machines and by the stars. In the modern world we have cut nature's perceived time loops, fashioned time into a straight line and stretched it to an incomprehensible length. But what ends do our clocks and datebooks really serve? How is our calendar different from those of ancient and "primitive" peoples? Are we in the twentieth century further from the pulse of time inherent in nature than our ancestors were? Aveni traces the roots of our modern time-keeping system and compares it with those of tribal societies like the seminomadic Nuer of Africa, as well as with those of the highly organized classical cultures of America — the Aztecs, Mayas and Incas. Deciphering the mysterious art and architecture of these ancient civilizations, *Empires of Time* shows how cyclical and linear notions of time developed and where the strange parts of our own calendar — the pico-second, the week, the month, the age and the era — came from. This mind-opening journey through time and time-keeping demonstrates how, throughout history, political power and power over the calendar have gone hand in hand.

— from the publisher

Basic, 1989,
371 pages,
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hardcover,
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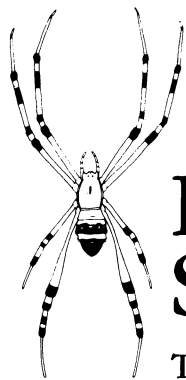
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Bites & Stings

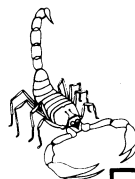
The World of
Venomous Animals

By John Nichol

Bites and Stings provides a fascinating insight into the world of venomous animals and their unique relationship with humans.

Toads, snakes and spiders are among the better-known representatives of the wide-ranging group of venomous animals that inhabit our planet. Widely thought to be slimy, vicious and generally unattractive, they are held in fear and loathing by those whom they threaten least — statistics prove you are more likely to be struck by lightning than to die of a snakebite in the United States, while in Britain most people go through their life without even being stung by a wasp. Nichol explores human's relationship with these misunderstood creatures and examines the part they have played in our history, our religion and our folklore — from Little Miss Muffett to the Witches of *Macbeth*. And much as we love to hate these animals, he shows they have a continuing part to play in the maintenance of a balanced environment.

— from the publisher



Facts on File, 1989, 6 1/4" x 9 1/2", hardcover, \$19.95

As well as a comprehensive natural history of the creatures, *Bites and Stings* contains information on all modern forms of treatment and first aid, and also a list of the world's suppliers of antivenom. It is both an invaluable reference book and a fascinating overview of a fascinating group of animals. *Bites and Stings* should be on the shelves of everyone interested in natural history.

— from the publisher

Science News Books

BitesStings

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