## Holiday Gift Collection 1994

### **Smithsonian Timelines of the Ancient World**

A Visual Chronology from the Origins of Life to AD 1500

by Chris Scarre

These highly visual time charts trace the unfolding of the human story and allow you to see what was happening simultaneously in different parts of the world, from the dawn of prehistory to the Renaissance. Look up any region of the world at any period and discover what people ate and their methods of gathering and growing food. Learn how local materials were exploited to construct shelters and to make monumental inventions plus much more.

1993, 256 pages, 101/2" x 141/2", hardcover

\$49.95 TimeAncWrldH

### **Hyperspace**

A Scientific Odyssey Through Parallel Universes, Time Warps, and the 10th Dimension

by Michio Kaku

The theory of hyperspace (or higher dimensional space)and its newest wrinkle, superstring theory-stand at the center of the most modern work in physics, whose breakthroughs are rocking the physics establishment. Written for the lay reader, Kaku's book

paints a vivid portrayal of research of the tenth dimension, time warps, black holes, and multiple universes, which may answer some of the most intriguing and fundamental questions about the origins of the universe.

1994, 359 pages, 61/2" x 91/2", hardcover

\$25.00 HyperspaceH

### The Surgery Book

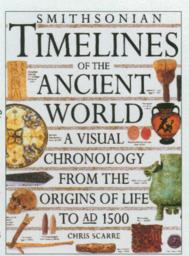
An Illustrated Guide to 73 of the Most Common Operations

by Robert M. Youngson

Dependable and comprehensive, this sourcebook explains the necessity, goals, procedures, lengths, and side effects of the most common operations, from the removal of warts to liver transplants. Youngson also dissects diagnostic and surgical tests, including angiography, ultrasound, MRI scans, and biopsies and uses step-by-step illustrations to provide clear answers to common questions.

1993, 448 pages, 61/2" x 91/2", hardcover

\$27.95 SurgeryBookH



### **A-Z of Companion Planting**

by Pamela Allardice

Learn the secrets that farmers and gardeners have known for centuries about the benefits of growing particular plants together. This beautifully illustrated, alphabetical guidebook combines traditional wisdom with the latest scientific findings to show you how to improve the health and growth of fruit, flowers, vegetables, and herbs simply by cultivating the right combination of plants. Replete with delightful snippets of folklore, herbal remedies, and recipes, this book will enable you to grow a prosperous garden without the use of harmful chemicals.

1993, 208 pages, 71/2" x 101/4", paperback

\$18.00 AZCompanPInt



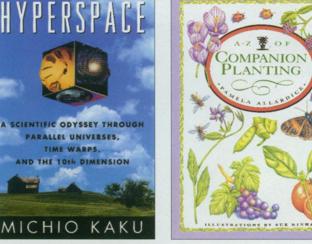
### **Cosmic Observing Station**

This precision-quality telescope for celestial and terrestrial viewing offers a cosmic eyeful! The refracting-type telescope uses computerdesigned 60 mm glass lenses, which provide bright, colorcorrected, 50X magnification. The removable azimuth base features 12 red, backlit star charts, a moon map, a dimmer switch, and a liquid damped compass for easy nighttime orientation and

constellation and star identification. The telescope has a steel adaptor, so it can be mounted on any standard tripod.

Recommended for age 8 and up. Telescope measures 18". Includes battery-powered base (two AA batteries required, not included), 32-page instruction guide, and planet charts.





THE

BOOK

An Illustrated Guide to 73 of

with The Diagram Group

The Story of a Number

The God Particle

What Is the Question?

If the Universe Is the Answer,

by Eli Maor

Although not as widely known as its close relative  $(\pi)$ , the number e has played a central role in mathematics. Maor describes e from a historical as well as a mathematical perspective, bringing to life the story of many founders of calculus. Additionally, he shows how a single number can tie together many different aspects of mathematics-from the law of compound interest to the art of M.C. Escher. 1994, 223 pages, 61/4" x 91/2", hardcover

One of the foremost experimental physicists in the

world draws on a lifetime of research to illuminate

the mysteries of matter, making them at last under-

Eureka moments in the quest for unlocking the last

from the work of Galileo and Faraday to the parti-

standable to everyone. Many in a long string of

secrets of the universe are brought forth here-

cle accelerator. Lederman further explains how

accelerators work and argues passionately for

the need for this machine, which is capable of

which orchestrates the cosmic symphony. Scien-

finding the ultimate atom: the God Particle,

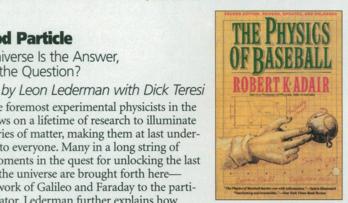
tists hope accelerators will reduce the laws of

1993, 434 pages, 61/4" x 91/4", paperback

physics to a simple equation.

\$24.95 eH







### Watch Never lose another telephone number! watch features a three-hand ana-

log face to tell time. And, look what's underneath: a calculator and data bank capable of storing 50 telephone numbers. The watch's face is so slim that no one but you will know that the data bank is there.

\$59.95 WatchFliptop

### The Physics of Baseball

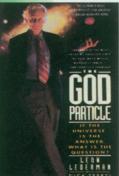
**Casio Flip-top Data Bank** 

This attractive

by Robert K. Adair

In 1987, the author was named "Physicist to the National League" by the late baseball commissioner Bart Giamatti. This edition is expanded and revised from Adair's earlier book written about his report prepared for Giamatti on the elements of baseball that can be described quantitatively. Adair reveals such facts as: to hit a ball a maximum distance, the trajectory off the bat should have a 35° angle; there is no such thing in baseball as a rising fastball; and a 400-foot home run will go about six feet farther for every one-inch drop in the barometer.

1994, 142 pages, 51/4" x 8", paperback \$10.00 PhysBaseball



### **Rapid Math Tricks and Tips**

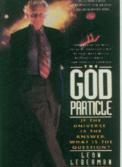
\$12.95 GodParticle

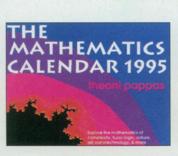
30 Days to Number Power

by Edward H. Julius

Learn how to whiz through common-and some not-so-common—math problems without a calculator. In fact, with the fun, easy-to-learn techniques in this book you will be able master arithmetic problems—often in less time than it takes to use a calculator! Figure out the tip in a restaurant in a flash. Tabulate the total in the supermarket checkout line faster than the cash register. A 30-day program for building skills, as well as more than 2,000 sample and practice problems in multiplication, division, addition, and subtraction are included.

1992, 229 pages, 7" x 10", paperback \$12.95 RapidMathTip





### Math in a Bag™

Designed by early learning experts, Math in a Bag<sup>™</sup> provides a playful setting that encourages young children to develop calculation skills. Colorful rods inspire children to explore sequences, ratios, addition, and multiplication through games and puzzles that use building activities as their base. The imaginatively illustrated, full-color booklet offers fun-filled activities with read-along instructions and parent notes. The set also includes a video featuring fantastic puppets who demonstrate basic play strategies.

Recommended for ages 4 to 8. Includes booklet, 36 Cuisenaire rods, video, and nylon storage bag.

\$27.50 MathBag

### **Mathematics Calendars 1995**

Each day offers a new problem—mathematical of course—and the solutions correspond to the date. Adults can sharpen their skills, and children can enrich their abilities. This year's adult

topics include dimensional numbers and fuzzy logic whereas children learn about tessellations and the secrets of diagonals.

\$9.95 MathCal95

Recommended for ages 6 to 12. 11" x 17" \$9.95 ChildCal95



### The Quark and the Jaguar

Adventures in the Simple and the Complex

by Murray Gell-Mann

Since his Nobel Prize winning discovery of the quark, Gell-Mann has immersed himself in the pursuit of finding the connections between the basic laws of physics and the complexity and diversity of the natural world. The simple: a quark inside of an atom. The complex: a jaguar prowling its jungle territory in the night. This story explores the relationship between the quark and the jaguar through a series of exciting, intellectual adventures.

1994, 392 pages, 61/2" x 91/2", hardcover

\$23.95 QuarkJaguarH

### 200% of Nothing

An Eye-Opening Tour through the Twists and Turns of Math Abuse and Innumeracy

by A.K. Dewdney

This delightfully witty excursion unveils the vast arrays of ways in which numbers are twisted and statistics are turned in order to fool the public. Schemes used by advertisers, politicians, stockbrokers, car dealers, and just about anybody who tries impress people with numbers are exposed. Find out why we should be skeptical of 4 out of 5 dentists surveyed and when financing through a car dealer is not optimum.

1993, 182 pages, 61/4" x 91/4", hardcover

\$19.95 200PerNothH

### **Fractal Cosmos** Calendar 1995

An all-new edition of this perennial favorite features 12 glorious fractal images—works of art produced from the union of simple mathematical formulas and modern computer technology.

1114" x 221/2"

\$10.95 FractalCal95

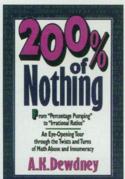
### The Cartoon Guide to Physics

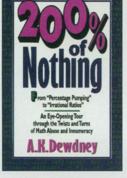
by Larry Gonick & Art Huffman

If you think a negative charge is something that shows up on your credit card bill or that Newtonian mechanics will fix your car, then you need the Cartoon Guide to Physics. Using clear and simple illustrations, the authors explain the principles of mechanics, electricity, and magnetism.

1991(rev. ed.), 212 pages, 71/2" x 91/4", paperback \$12.00 CartoonPhys







THE CARTOON GUIDE TO



NASA's space shuttle, Endeavour, was launched on January 13, 1993, to conduct medical experiments, walk in space, and demonstrate the laws of motion with toys. Now every kid can be like the astronauts, using the same kinds of toys and finding out how they react in zero gravity. The instruction booklet in each set shows how to use the toys and which physics principles govern their motion. Choose from four sets.

Recommended for age 8 and up.

Microgravity includes a pull back car, marbles, ring magnets, Jacob's Ladder, and a coiled spring.

\$15.95 MicrogravKit

Action/Reaction includes an Orinthopter-flying bird, klackers, spring jumper, boomerang, and balloon helicopter.

\$15.95 ActReactKit

Spinning Toys includes gravitron, magnetic wheel, rattleback, maple seed, and yo-yo.

\$15.95 SpinKit

Trajectory Toys includes basketball and hoop, ball and cup, target game, jacks, and paddleball.

\$15.95 TrajectKit

Or, buy all four only \$55.95 SetToySpKits

### Toys in Space Book

Exploring Science with the Astronauts

by Carolyn Sumners

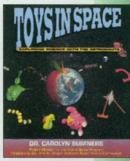
A companion to the Toys In Space Kits, this book explores more activities, experiments, and the toys used in space.

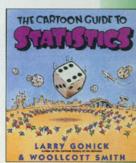
1994, 141 pages, 71/4" x 91/4", paperback \$10.95 ToysSpBk

### The Cartoon Guide to Statistics

by Larry Gonick & Woollcott Smith If you have ever looked for P-values by shopping at P mart or tried to watch the Bernoulli Trials on Court TV, then you need The Cartoon Guide to Statistics to put you on the road to statistical literacy. The central ideas of modern statistics are explained in simple and even funny illustrations.

1993, 230 pages, 71/2" x 91/4", paperback \$13.00 CartoonStats







### M.C. Escher Visions of **Symmetry**

by Doris Schattschneider

Journey into the unique, enigmatic world of M.C. Escher. This book combines two of the artist's previously unavailable notebooks with the complete body of his symmetrical drawings (more than 400 illustrations in all, nearly 180 never before published). This incredible concentration of reproductions and explanations about how each was achieved is arguably the best book around about Escher's work.

1990, 354 pages, 83/4" x 103/4", paperback \$24.95 VisionsSym Leonardo da Vinci T-shirt

This eloquent t-shirt illustrates da Vinci's mastery of his trades: architecture, engineering, painting, and sculpting. The image appearing on the front repeats on the back of a 100% pre-shrunk cotton

> Available in adult sizes Large and X-Large. \$19.95 DaVinTShrtL \$19.95 DaVinTShrtXL

### To Engineer Is Human

The Role of Failure in Successful Design

by Henry Petroski

### Frank Lloyd Wright™ Guggenheim Museum Archiblocks®

Early in his life, Frank Lloyd Wright's mother gave him a set of geometric blocks much like these to encourage the development of his "architectural thinking." With this set of blocks you too can build the Guggenheim Museum and your own variations of the original design. The set includes 56 specially shaped maple blocks, a slate slab,

and an instruction booklet for building the Guggenheim Museum.

\$29.95 FLWGugBlocks

**Fisions of Symmetry** 

Boris Schattschneide

Also available

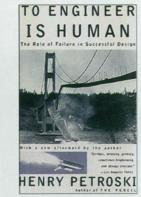
### Frank Lloyd Wright Master **Building Block Set**

This extraordinary block set includes a large assortment of perfectly smooth maple blocks and precision cut slate slabs all contained in a beautifully crafted maple box, which can be incorporated into your designs or used as a display base. Diagrams for constructing four Frank Lloyd Wright structures, including Fallingwater are included. With this number of blocks, there are hundreds of variations you can design of your own.

Set includes a 11" x 21" x 31/2" maple box, which houses 119 maple blocks of various shapes and sizes, 4 slate slabs, and 4 semi-spherical urns.

**GUGGENHEIM MUSEUM BLOCKS** 

\$159.95 FLWMastBlock



How did a simple design error cause one of the great disasters of the 1980s—the collapse of the walkways at the Kansas City Hyatt Regency Hotel? What made the graceful and innovative Tacoma Narrows Bridge twist apart in a mild wind in 1940? These are some of the failures the author examines in this look at progress and perfection.

1992, 251 pages, 51/8" x 81/8", paperback

\$11.00 EnginHuman

### M.C. Escher Transformations 1995 Calendar

M.C. Escher constantly investigated the emergence of the three-dimensional world out of a flat plane and saw it as an infinite cycle in which two dimensions become three. They seem impossible, but as these images show, we just need to expand our definitions of what is possible. This 12month calendar features a provocative Escher Transformation print for every month.

12" x 26"

\$10.95 EscherCal95

### M.C. Escher Symmetry T-Shirt

This stylish and very colorful t-shirt highlights reproductions of Escher's symmetry patterns of the sea-fishes and seahorses transforming, interlocking, and repeating. This mythical illusion repeats on the backside of this pre-shrunk 100% cotton shirt.

Available in adult sizes Large and X-Large.

\$19.95 SymTShirtL \$19.95 SymTShirtXL



MASTER BLOCK SET

### **Skwish Classic**

A dazzling attraction for babies, this multidimensional toy is handcrafted with wood beams and balls, smooth elastic bands, and a metal bell. Virtually indestructible, the design allows the toy to squish flat and bounce back. The textures, sounds, movements, and bright colors fascinate babies; the unusual design attracts adults. Winner of a 1991 Parents Choice Honor.

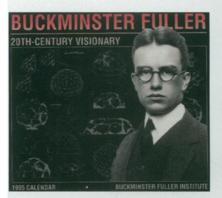
Recommended for age 6 months and up. \$14.95 Skwish

### **Buckminster Fuller 20th Century Visionary 1995** Calendar

To commemorate the centennial of Fuller's birth, this 12-month wall calendar offers a look at some of his inventions and prototypes including his Dymaxion Car and 4D House, along with historical grid entries and quotations from Fuller.

131/2" x 24"

\$10.95 BuckCal95



### **Celestial Orb Earrings** and Pendant

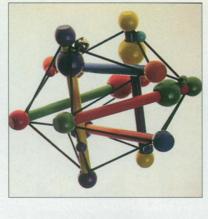
A modern adaptation of an ancient design, this jewelry is a kaleidoscope for the hands, springing to life with your touch and reflecting the light with its brightly colored beads. It can be manipulated to form a number of fascinating

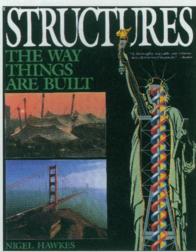
shapes and patternslike having many pieces of jewelry in one. Orbs are 13/8" in diameter with stainless steel construction and come

packed in gift boxes. Pendant has a 32" black cord.

> \$11.50 **OrbEarrings** \$11.50 **OrbPendant** Or, buy both \$19.95 **SetOrbJewels**







### **Structures**

The Way Things Are Built

by Nigel Hawkes

As a tribute to the most awe-inspiring feats of human creation, the largest, longest, highest, most massive, and most ambitious structures ever made by human hands fill these pages. From the Great Wall of China to the Forbidden Palace, from the Statue of Liberty to the Panama Canal, Structures gives fascinating accounts of the origins, design, and construction of 43 structures, described in informative, nontechnical text and illuminated with photographs, working diagrams, cutaway drawings, and etchings.

1993, 240 pages, 9" x 111/2", paperback \$20.00 Structures

### **Tensegritoy**

Appropriate for the serious construction toy aficionado and the intellectually curious, this kit demonstrates advanced principles of structure in engineering, physics, and geometry. Tensegritoy models the distribution of forces in matter by using tensional and compressional materials together to create structures that are flexible, lightweight, and surprisingly strong. You can construct more than 100 different designs that once complete can be squeezed, bounced, thrown, and transformed.

Recommended for age 10 and up. Includes 30 12-inch, red hardwood dowels with

brass-tipped elastic and vinyl caps (extras included) and an illustrated 32page manual with information for advanced exploration.

\$29.95 Tensegritoy

### **Incredible Cross-Sections**

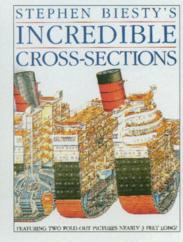
by Richard Platt

illustrated by Stephen Biesty Children and adults alike will be

fascinated by this unique collection of superb cross-sections featuring fantastic color illustrations and foldout pictures. Take a look inside one of the world's largest telescopes, observe what went on inside a medieval castle, learn why the first jumbo jet carried a piano, and discover how astronauts eat and sleep in the weightlessness of outer space. 1992, 48 pages, 103/4" x 14",

hardcover

\$20.00 IncredCrossH



### Mini Labs

Don't let a child's interest in invention and discovery go untapped! Kids will love these minilabs, each of which explores a specific field of science and provides the materials necessary to build a working scientific model. Fun to build, fun to use.

Recommended for age 8 and up. (D battery required for Electro-Magnetix and Electric Motor, not included.)

### **Electro-Magnetix**

Enter the world of magnetic and electro-magnetic forces with more than 30 experiments, magic tricks, and games, plus the simplest, yet most mysterious electromagnetic motor ever built!

\$9.50 LabElMagnet

### **Electric Motor**

No tools needed, just curiosity, to make this powerful electric motor. And it's fun to use as it powers its own motorboat!

\$9.50 LabElMotor

### **Crystal Radio**

Remember the golden age of radio? Now you can build your own working crystal radio, pick up radio stations, and experiment with radio waves.

\$9.50 LabCrysRadio

### **Mechanics**

More than 30 experiments introduce the basics of jet propulsion, power transfers, and levers—all integral to basic mechanics. Learn about friction and centrifugal force.

Buy all four kits only \$33.95 SetMiniLabM

### **Exploring Chemical Elements**

by David L. Heiserman

This solid introduction to all 107 elements is the perfect guide

and commercial applications, and historical background, plus many fascinating tidbits of

Recommended for age 12 and up.

### Periodic Table of the Elements Poster

This colorful, easy-to-read poster makes the sci-

ence of atomic structures interesting and accessible. Elements are color-coded by state at room temperature. Includes profiles of seven scientists fundamental to the development of physics. Shipped in a protective tube.











### **Discovery Pak**

It really is a world of discovery with three great products in one package. Magna-Trix, Light Crystal, and Chandler Gyroscope provide hours of wonderful intrigue and fun. It's a unique collection in which the mysteries of gravity, light, and magnetism are all revealed.

Recommended for age 6 and up.

\$11.95 DiscPak

AuroraBKit,

StardustKit,

OceanBlKit,

### **Crystal Magic Kits**

Watch geodes form before your very eyes! Crystals in these sets grow in a silica gel and simulate the growth of natural mineral crystals as they form under the Earth's surface. They are simple to complete, making them good projects for beginners. Reactions begin within 24 hours and continue indefinitely. Four varieties pictured from left: Saucer Invasion, Aurora

Borealis, Stardust, Ocean Bloom.

Recommended for age 10 and up with supervision. Bottles are 33/4" tall. \$8.50 each SaucInvKit,

or buy all four only \$29.50 SetCryMagKit





**Smithsonian** Chemistry Set Microchem **XM 5000** 

Touted as the safest chemistry set made—there is no glassware, no alcohol burners, or flames! All of the experiments have been developed by top scientists and only small amounts of chemicals are used to achieve experiment results. Some of the experiments are qualitative, some are quantitative, offering young chemists an opportunity to find out how much of a substance reacts or is present, rather than simply looking at general properties. This set includes 1,500 experiments and procedures plus a plastic carrying case that opens into a laboratory workstation.

Recommended for age 10 and up.

\$49.95 MicrochemXM5

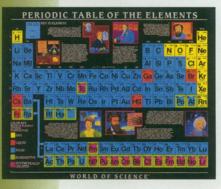
\$9.50 LabMechanics

and their Compounds

for anyone looking to acquire a basic knowledge of the elements of the Periodic Table. Each element's comprehensive summary includes properties and characteristics, scientific

chemical trivia.

1991, 376 pages, 7½" x 9 ¼", paperback \$18.95 ExplChemElem



Laminated, 271/4" x 22" \$9.95 PeriodPoster

### **Nature Print® T-Shirt** and Paper

With a little help from the sun, you can create beautiful permanent prints using the splendid Safari Animals or Flying Insect transparencies or materials like coins, photo negatives, or leaves. This photographic-like image requires no inks, photo equipment, or chemicals. Simply place an image or transparency on the special paper or cloth and expose to sunlight. Develops in tapwater in seconds.

T-shirt kit includes one treated shirt in youth size large.

\$10.95 TreatShirtLY

Paper kit comes with 40 treated sheets. \$8.50 TreatPaper

Safari Animals and Flying Insect transparencies include five different 6" x 9" images in each set.

> \$4.95 InsectTransp \$4.95 SafariTransp

### **Butterfly Alphabet Poster**

A butterfly lover's dream! Every letter of the English alphabet and the Arabic numerals on this beautiful poster is a close-up of a butterfly wing. Photographer Kjell Sandved of the Smithsonian spent 20 years searching the world over for his butterfly alphabet. We'll include a reprint of a SCIENCE NEWS article (June 16, 1990) describing the poster. 18" x 24" Shipped in a protective

\$10.00 ButAlphPost

### **Nature Wrap II**

by Anthony Verebes Juxtaposed against the warm hue of recycled brown paper, these delicate images of the hair-thin fronds of a

fern, complex wings of butterflies, veins in a maple leaf, and a shell's striated exterior capture nature's beauty and create extraordinary gift wrap. Matching gift tags are finishing touches for the perfect package.

Includes 12 9" x 30" sheets (3 of each image) and matching gift tags.

\$13.95 NatWrapII

### **Casio Compass-**Thermometer Watch

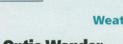
Perfect for adventure seekers, this stylish watch is water-resistant to 50 meters and features three faces indicating Fahrenheit temperature, the time, and a compass on a sturdy black band. The minute indicators and all three hands of the timepiece glow in the dark.

\$59.95 WatchCompTh











### **MAPelopes & Stationery Box Set**

Truly 100% recycled post-consumer waste, this sturdy stationery box is covered with and full of obsolete maps reincarnated into envelopes, notepads, and stationery. Your stationery box comes with a 4" x 6" spiral bound map notebook, a 40 sheet map note pad with 20 MAPelope envelopes and labels,

a 4" x 6" U.S.A. shaped memo pad, and 2 twig pencils.

\$19.95 **MAPStatBox** 

### **MicroAliens**

Dazzling Journeys with an Electron Microscope by Howard Tomb and Dennis Kunkel

More than 130 dramatic electron-microscope photographs (some with enlargements greater than 50,000 times actual size) reveal for young scientists the incredible worlds lurking in our everyday surroundings.

AICROALIENS

Recommended for age 10 and up. 1993, 79 pages, 101/2" x 101/2", hardcover

\$16.00 MicroaliensH

### 1995 Weather Guide Calendar

This 12-month wall calendar features stunning photographs of weather at work and charts the days with historical weather events. Additional pages

provide climactic data for cities around the globe and the facts behind weather folklore.

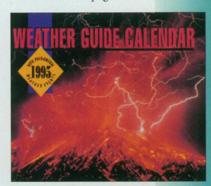
13" x 22"



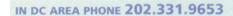
### **Optic Wonder**

This unique instrument has seven different functions: compass, magnifying glass, mirror, binocular, monocular, magnifying mirror, and linen counter. When all its attachments are folded down, this convenient tool can easily slip into a pocket. A great companion for hikers or backyard explorers (and a neat stocking-stuffer, too)!

\$6.00 OpticWonder









### Terrace"

Featured as a permanent prop on Star Trek\*: The Next Generation\*, this strategy game challenges earthling and alien minds alike. Four simple rules make it an easy game to learn, yet it's infinite complexities will thrill you. Pieces come in four sizes—two alignments allow for two ways of play for two to four players. Capture your opponent's "T" piece or move yours to the lowest square across the board and you are the winner.

Recommended for age 8 and up.

\$25.95 Terrace





### **Mindtrap**

Cards listing more than 500 classic puzzles, murder mysteries, conundrums, and trick questions will challenge the way you think. One team reads the questions while the other team solves the puzzle. But, the clues

are often traps and the answers occasionally so obvious they are impossible. First one to advance to the end of the optical illusion maze wins.

Recommended for age 12 and up.

\$26.95 Mindtrap





INTRODUCING THE PIECES

### Kids Book of Chess

From "Pawn-to-King-4" to "checkmate," this kit provides you with everything you need to learn the game of chess! The book covers all the fundamentals, including board set up, strategy, and even the notorious "Blitzkrieg." The set comes complete with chess pieces and a custom-designed board. Recommended for age 6 and up.

\$14.95 KidsBkChess

### **Centre Chess**

The classic game has gotten twisted. The pieces move the same way, but the board is changed—it's round making for a more aggressive, faster paced game. Those who think they have mastered the old game will be challenged all over again. Also, enjoy Centre Checkers, which are included. And, flip the board over for the standard chess/checker board.

Recommended for age 7 and up.

Includes complete instructions and high-quality, solid plastic, felt based staunton chessmen, checkers, and board.

\$29.95 CentreChess





### Kasparov GK2000 Computer Chess

State-of-the-art in design and technology, this high-speed computerized chess game is appropriate for accomplished players, guaranteed to challenge 98% of all competitors. The computer thinks in opponent's time and plays at 64 different levels such as Sudden Death, tournament, and beginners. LCD shows time for both sides, takeback, problem-solving, main continuation, and how the computer is thinking, including intended move and position evaluation. Players may also select one of several book openings.

Requires four C batteries, not included.

\$199.95 KaspChessGK2

### **Kasparov Junior Computer Chess**

Youngsters and novice chess players of all ages can become masters with this fool-proof computer chess game. Featuring a large sensory chessboard, and just five buttons that control all major functions, this game only allows legal moves and lets players take back moves. The computer offers hints and sug-

gestions to help improve a player's game in addition to a booklet, which details simple rules. There are 32 levels of play including 8 "fun" levels where the computer deliberately makes some very human errors giving beginners a good chance at winning.

Requires four AA batteries, not included.

\$99.45 KaspJrChess Just reduced to \$69.95



### 24 Game

Put your math skills to work with this game used in schools across the country, yet fun for family and friends at home too. Each card has four numbers; you need to make them add, subtract, multiply, or divide to 24 before your opponents. Puzzle Sleeves allow you to eliminate a number, so the game never gets old. Both games include 192 card combinations (48 easy, 96 medi-

Cards are 4" x 4". Recommended for age 8 and up.

um, 48 difficult) plus four Puzzle Sleeves.

### \$16.95 24Game Also available Algebra 24 Game

This game requires you to solve for x and/or yusing the numbers on each card.

Recommended for age 13 and up.

\$19.95 24Algebra

Buy both only \$31.95 Set24Game

### **Facts-A-Nation**

Truly a game for the whole family, alternative sets of rules allow for play by adults, youths, or mixed groups. Players can demonstrate their skills and increase their knowledge of United States geography, history, political science, and related subjects.

Recommended for age 8 and up. For 2-6 players.

\$24.95 FactsANation

### **Kids Travel**

A Backseat Survival Kit

The nearly 50 games, puzzles, songs, and activities included in this book keep even the most rambunctious child occupied. The book includes cryptography, a geography bee, palm reading techniques, bracelet making, in addition to license plate bingo and even a parchesi board!

The required supplies and a Kids Pad with 100 more puzzle and drawing activities accompany the book.

Recommended for age 5 and up. 1994, 50 pages, 10" x 11", hardcover

\$18.95







### **20 Questions For Kids**

Introduce a classic game to the next generation that will increase concentration skills and overall knowledge in a variety of topics. Kids are asked to identify popular persons, places, and things, one of which is the subject of each of the 150 game cards. Twenty clues follow each topic to be read aloud to all players. The player to figure out the topic with the fewest clues advances on the gameboard.

Both games are recommended for ages 7 to 12.

\$17.95 20QuestKids

### **20 Questions For Kids Science and Nature Edition**

Well-known animals, vegetables, minerals, and natural wonders are the featured topics in this edition.

\$19.95 20QuestNatSc



### **NOVA True** Science

In the NOVA True Science game, sciencephiles and

science-phobes alike earn points by answering true/false and tougher short answer questions in six categories, including the most current areas of biology, geology, physics, and technology. More than 900 questions require players to use reasoning skills, not just recall trivia.

Recommended for age 10 and up. For 2 to 4 players.

\$29.95 TrueScience

### SET

Shout "Set" and everyone checks to see if you have discovered the three magic cards that form a "Set" from the 12 laid face up. You are now one point ahead, and the dealer lays out three more cards. The search starts again. There are no turns, so you don't wait to pick up the action. Age is no advantage, so beware of the younger generation. This game was chosen by Mensa as one of the top five new games of 1991!

Recommended for age 6 to adult. For one or more players. Includes 81 cards housed in a plastic card case.

\$11.95 Set



### The Encyclopedia of Herbs, Spices, and Flavorings

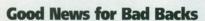
A Cook's Compendium

by Elisabeth Lambert Ortiz

This comprehensive sourcebook features information on more than 200 herbs, spices, essences, edible flowers and leaves, aromatics, vinegars, oils, teas, and coffees-virtually every seasoning a cook might want to use. Every entry contains instructions on how to use each ingredient, the ingredient's affinity with other flavorings or foods, special preparation techniques, and decorative uses. More than 750 spectacular full-color photographs show precisely what each ingredient looks like and how to use it effectively.

1992, 288 pages, 91/2" x 111/4", hardcover

\$34.95 EncyHerbsSpH



by Robert L. Swezey and Annette M. Swezey

Pioneers in the nonsurgical treatment of back problems, the Swezeys compiled their techniques for back pain relief into one handy reference appropriate for all sufferers of back problems. Clear illustrations, sound advice, and the proper exercises for your condition are outlined for all levels of back pain and back conditioning.

1993, 232 pages, 6" x 9", paperback

\$12.95 GdNewsBadBck



The Revolutionary Computer Technology That is Changing Our World

by Daniel McNeill and Paul Freiberger Imagine a car that parks itself or a subway that is so smooth passengers don't bother holding on. Futuristic fantasy? No, in Japan, the technology of fuzzy logic is a reality, and it is starting to explode into the U.S. marketplace. Find out about the technology developed in America and shunned by domestic industrialists, but which Americans are buying back from the Japanese.

1994, 319 pages, 51/2" x 81/2", paperback

12.00 FuzzyLogic

### **The Independent Home**

Living Well with Power from the Sun, Wind, and Water

by Michael Potts

DAVID MACAULAY

Go inside the dwellings and into the lives of renewable energy pioneers, who harvest

their own power from the sun, wind, and water without giving up 20th century conveniences. Potts interviewed people in Hawaii and Vermont and many places in between—some are completely disconnected from the utility grid-who reveal their methods for living better with less energy.

1993, 300 pages, 8" x 10", paperback

\$19.95 IndependHome



### The Cockroach Hall of Fame

And 101 Other Off-the-Wall Museums

by Sandra Gurvis

For the avid traveler who has everything, this guidebook leads the way to some of the most obscure museums across the United States. Imagine museums devoted to such mundane objects as nuts, hair, or footwear or a hall of fame honoring crayons. This one-of-a-kind guide is arranged geographically by region and lists all the pertinent information needed to visit these sites.

1994, 276 pages, 53/4" x 9", paperback \$14.95 RoachHallFam

### **Mother Tongue**

English and How It Got That Way

by Bill Bryson

This engaging jaunt through the quirks and byways of the world's most important and baffling language covers the entire history of language, from crude murmurings of Neandertal man to the explosion of English as a global language. We learn why island, freight, and colonel are spelled in such unphonetic ways and why four has a "u" in it but forty does not.

1990, 270 pages, 51/4" x 8", paperback

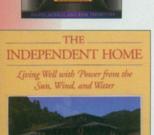
\$11.00 MotherTongue

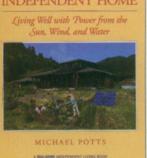
### The Way Things Work

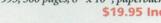
by David Macaulay

Discover how hundreds of machines and devices work, including holograms, hang gliders, airliners, telephones, parking meters, robots, televisions, can openers, and compact discs. And, find out the scientific principles behind each machine. Macaulay not only demonstrates how machines do what they do—from the simplest lever to the most sophisticated computer—he also shows how the concept behind one invention is linked to the concept behind another.

1988, 384 pages, 113/4" x 83/4", hardcover \$29.95 WayThingsH









### The Human Nature of Birds

A Scientific Discovery with Startling Implications

by Theodore Xenophon Barber

An African gray parrot talks and composes meaningful and highly creative sentences. Woodpeckers construct miniature tools to forage for insects. Barber presents dozens of carefully documented cases suggesting that birds are far from instinctdriven automatons, but possess powers of thought, judgment, emotion, and expression that many other scientists insist are exclusively human.

1994, 226 pages, 51/2" x 8 1/4", paperback

\$10.95 HumNatBirds

### The Angry Gut

Coping with Colitis and Crohn's Disease by W. Grant Thompson

The author of Gut Reactions takes a look at two nonfatal, yet often devastating diseases: colitis and Crohn's Disease. As a leading gastroenterologist, Thompson is familiar with the dilemmas facing patients stricken with these diseases. He discusses common worries about loss of sexual drive or ability to perform, pain, side effects of medications, and the relationship of ulcerative colitis and cancer. The pros and cons of drug therapy and surgery are also detailed. Learn how to live happily and productively with either of these diseases.

1993, 350 pages, 51/2" x 81/2", hardcover \$26.95 AngryGutH

### The American Horticultural Society Encyclopedia of Gardening

Christopher Brickell, ed.

Extraordinarily comprehensive and easy to use, this compendium details every aspect of gardening in various climates around the United States. Planning, design, and maintenance are just a few of the many topics covered. Chapters dedicated to specific types of gardens, such as fruit, vegetable, flower, herb, etc., outline the best methods for their prosperity. More than 3,000 stunning full-color photographs aid in detailing procedures step-bystep, making this an invaluable reference for amateur and professional gardeners alike.

1993, 648 pages, 91/4" x 111/2", hardcover

\$59.95 AHSEncyGardH

### A Ph.D. Is Not Enough

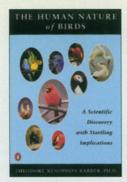
A Guide to Survival in Science

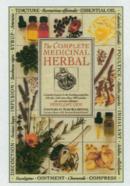
by Peter J. Feibelman

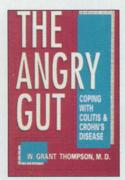
A career in scientific research is far from assured, despite a graduate education, brain power, and technical prowess. This exceptional volume offers sound advice on selecting a thesis, choosing a research job in academia, government laboratories, and industry, and preparing for an interview for a research career. Also, learn how to write compelling journal articles and successful grant proposals.

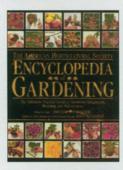
1993, 109 pages, 51/2" x 81/4", paperback

\$12.95 PhDNotEnough









### **Natural Alternatives to Over-the-Counter and Prescription Drugs**

by Michael T. Murray

Naturopathic physician Murray discusses the effectiveness, and unwanted side effects, of many drugs used today. He then shows how these drugs can be replaced with less expensive, clinically proven, natural remedies such as herbals, vitamins and minerals, extracts, and ointments. From angina to sleep aids, Murray offers alternative remedies for specific ailments and provides insights

about healthful lifestyles.

1994, 383 pages, 61/4" x 91/2", hardcover

### \$25.00 NatAltPrDrH

### **The Complete Medicinal Herbal**

This beautiful photographic survey of more than 120 medicinal herbs describes their therapeutic properties and the historical use of herbs. All the parts of the plant that can be used medicinally are shown, and methods for preparing herbal remedies useful for more than 250 ailments are specified. Each entry details the plant's chemical constituents, its actions, and its therapeutic applications—from exotic ma huang, used in China to treat asthma, to cabbage, effective in treating stomach ulcers.

1993, 192 pages, 8" x 1134", hardcover

\$29.95 ComMedHerbH

by Penelope Ody

### The Hidden Life of Dogs

by Elizabeth Marshall Thomas

If you want to know more about how dogs think, what they want, and what matters most to them, this poignant, entertaining, and even heartbreaking exposé provides these insights and answers many other questions. After logging thousands of hours observing her dogs' behavior, Thomas chronicles

the lives of a dozen of them. None of these animals was trained by humans, only by their counterparts, which, Thomas contends, shows we need them more than they need us.

1993, 148 pages, 51/4" x 81/4", hardcover \$18.95 HidLifeDogsH

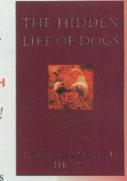
NEW from Elizabeth Marshall Thomas!

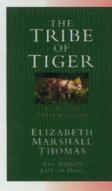
### The Tribe of Tiger

Cats and Their Culture

"Cats have culture," declares Thomas in this enlightening examination of our relationship to cats and their relationships to each other. She points out that contrary to popular belief, cats—even tigers—are not solitary beings, but are homebodies who "own" property much as we do and favor extended clans when food supplies permit. Discover these and many other astonishing revelations about felines in this enlightening and beautiful story.

1994, 240 pages, 51/4" x 81/4", hardcover \$20.00 TribeTigerH







# BUILDING SETS









### **LEGO®** Technic I

Hands-on learning of the basic principles of physical science from LEGO\* Dacta educational products. For use at home or in school, Technic I contains 179 elements, including five types of gear wheels, beams, axles, a universal joint, a piston head, and turntables. Also includes 20 full-color activity cards with instructions on how to build 52 different models. All elements are easily stored in the handy case provided.

Recommended for age 7 and up.

\$59.95 LegoTech1

### **LEGO® Technic II**

This more advanced set contains 278 elements, including a 4.5-volt DC motor, a battery pack, eight types of gear wheels (including bevel, crown, worm, and differential gears), all the elements from Technic I, plus 20 full-color activity cards. Technic II stresses hands-on problem solving and construction of motorized transmission systems. Learn about belt and chain transmissions, motorized pulleys, and much more.

Recommended for age 9 and up. Requires three C batteries, not included.

\$79.95 LegoTech2

### **LEGO® Manufacturing**

This 282 piece LEGO\* set focuses on material handling and processing. Sixteen instruction cards outline how to build and test models simulating real-life functions in modular systems, including construction techniques for a crane, forklift, stamping press, oscillating fan, and food mixer. Kit includes a 9-volt motor, battery box, gears, differential, cams, axle extenders, crane hook, and a storage workbench.

Recommended for age 11 and up. Requires six AA batteries, not included.

\$82.00 LegoManufact

### **Basic Erector Sets**

These Erector Sets include 100% steel parts, an allen key wrench system, and color coded instructions manuals. A motor that goes in forward and reverse is included with Sets 4 and 6.

Requires four AA batteries, not included.

### Set 2

Includes 274 parts for 27 models. Recommended for age 7 and up.

### Set 4

Includes 452 parts for 51 models. Recommended for age 7 and up. \$79.95 BasicErect4

### **Advanced Set 6**

Includes 640 parts for 75 models. Recommended for age 9 and up. \$149.95 BasicErect6

### Kapla Blocks

These unique wooden blocks lend themselves to building more intricate designs and buildings as they are carefully crafted to be perfectly smooth and balanced. Each identical piece of marine pine measures  $4\frac{3}{4}"x 1"x \frac{1}{4}"$ . An instruction book outlines basic building techniques and features 40 photographs.

Recommended for age 3 and up. Includes 200 planks, an instruction booklet, and a storage box.

\$59.95 KaplaBlocks

### **Curiosity Kits**

Experience the adventures of an Egyptologist or sift for authentic African animal and plant fossils with these Curiosity Kits. With the Take an Egyptian Adventure kit, you can test the theories of ancient pyramid building by plotting North by the sun and constructing your own wooden pyra-

mid. And, use your Field Guide to decipher hieroglyphs, then design, carve, and paint your own hieroglyphic messages. The Explore Your Human Origins kit

shows how to recreate several archaeological methods in addition to painting a cave picture and casting a fossilized footprint like the ones paleoanthropologists use.

Recommended for age 10 and up. Egyptology Kit includes wood base and blocks, glue, ruler, sandpaper, dowel, heavy white string, chalk, balsa foam, carving tool, paint, paintbrush, field guide, and cultural poster.

\$24.95 EgyptAdvKit

Human Origins Kit includes fossils, sifter, brush, magnifier, shovel, plaster of paris, stone, paint, carving tool, paintbrush, ruler, field guide, and foldout timeline.

\$24.95 HumanOrigKit

### **Earthsearch**

A Kids' Geography Museum in a Book by John Cassidy

This innovative and exciting new book provides a hand-on approach to learning about geography with the exception of state capitals or the locations of countries, lakes, and cities. Instead you learn about the more common places on Earth like the local dumps showing what fills them, extraordinary places like Mt. St Helen's explaining why it erupts, and far away places like East Africa telling what people eat there. Because it is

a tool and not just a book, the enclosed rice is meant to be eaten and the games and puzzles are meant to played as you explore everything from your nose out.

Recommended for age 8 and up. 1994, 109 pages, 61/2" x 91/2", hardcover

\$19.95 Earthsearch





### Pangaea Mug

Your favorite mug is back! This "magic" mug is the perfect gift for every coffee, tea, or cocoa drinker on Earth! Watch the ancient supercontinent Pangaea turn into the continents we know today just by adding hot liquid. When the mug cools off, the supercontinent reappears. SCIENCE NEWS is printed in brown on the reverse side of the mug.

11-ounce ceramic mug.

\$7.00 PMug, or get a set of four \$25.00 SetPMug

### Messel

An Insight Into the History of Life and of the Earth

> Edited by Stephan Schaal and Willi Ziegler

The Eocene oil shales of Messel, near Frankfurt, Germany, are remarkable for the unusually complete and detailed picture they give of life some fifty million

years ago. Not only are the skeletons preserved, but also the soft tissues and stomach contents normally lost during fossilization remain intact. This lavishly illustrated volume describes the

ecology, biogeography, and evolutionary history of this area, capturing the significance of this find in astonishing detail.

1992, 322 pages, 10" x 91/2", hardcover

\$75.00 MesselH



With this collection, young geologists can identify and gather rocks tracing the history of Earth. Each start-up kit provides a variety of nine rocks, specimen tray, and labels. The guidebook aids in collecting and identifying many types of rocks and learning about their history.

\$19.95 BoxRocks

Also available!

### **Collector's Box of Fossils**

Includes nine specimens and a guidebook facilitating easy identification and understanding of the enclosed fossils. (Not pictured)

\$19.95 BoxFossils

### The Quest for Life in Amber

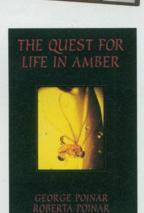
by George Poinar and Roberta Poinar

The Poinars became famous in 1992 with their announcement that they had obtained "live" DNA

strands from an insect about 40 million years old. Since then, they have successfully extracted preserved DNA strands aged more than 125 million years. This is the story of their 30-year odyssey to reach these remarkable goals and the importance of such findings. In addition, they sprinkle the text with narratives reminiscent of an Indiana Jones movie as they expose the exotic world of amber and amber collectors. Many photographs and color plates truly bring these organisms and adventures to life.

1994, 219 pages, 61/4" x 91/2", hardcover

\$24.95 QuestAmberH





## SINCAZING

### **Star Theater**

This ultimate home planetarium displays hundreds of stars, planets, and constellations, as well as their names on your ceilings and walls. Features glow-in-the-dark stars and a horizon ring that projects realistic shadows of buildings. Includes an exciting 56-minute audio cassette on myths of the night sky and an illustrated activity guide. May also be used outdoors as a 3-D sky map. Recommended for age 8 and up. Requires two AA batteries, not included.

\$29.95 StarTheater

### Whitewings

The Future of Flight

Designed by Yasuaki Ninomiya
This popular kit features 15 models of
today's most advanced aircraft designs—
including the Stealth Bomber, Ring Wing
Canard, Multi-Tandem Plane, and Tailless
Plane. All parts are printed on quality
drawing paper, requiring only scissors, a
razor blade, and glue to construct these
exciting models.

Recommended for age 10 and up. Includes an instruction book, rubber band, and catapult. \$14.95 WhitewingsFu

### Wonders of the Universe Calendar 1995

Hansen Planetarium has selected a spectacular group of color images of astronomical wonders to highlight the historical wonders and astronomical events listed on virtually every day of this 12-month calendar.

12" x 24"

\$10.95 WonUnivCal95

### **Earth from Space Poster**



See Earth from space as the astronauts do. This spectacular poster is a color mosaic of thousands of satellite images of Earth in its natural color, virtually unobstructed by clouds making oceans, rivers, continents, and mountain ranges all identifiable.

Shipped in a protective tube. 36" x 24"

\$16.95 EarthSpPost













### **7 Continents Note Cards**

Extraordinarly detailed images of Earth captured by satellite from an altitude of more than 500 miles decorate the fronts of these note cards. Backsides offer explanations of the incredible photos on the front. Insides are blank, reserved for your personal greetings. Images include the Gibson Desert, Australia; Gulf of Finland, Europe; Senegal River, Africa; Saudi Arabia, Asia; Atacama Desert, South America; Rocky Mountains, North America; and Weddell Sea, Antarctica.

14 5"x 7" cards and envelopes

\$16.95 7ContinCards

### Art and Stamp Planetary Activity Set

Aspiring astronauts and artists will be enthralled with this activity kit that aids in making many galactic creations. A glowin-the-dark carrying case provides a complete complement of tools for creating out-of-this-world drawings and designs. Tools include 12 water soluble crayons, 12 color pencils, 12 watercolor paints, 10 rubber stamps featuring astronauts, spacecraft, and planets, 8 color markers, a paintbrush, sharpener, stamp pad, sketch pad, eraser, charcoal drawing pencil, and white watercolor paint.

Recommended for age 4 and up. \$24.95 PlanetActSet

### **Galilea Lunar Clock**

Follow the moon phases from full to new with this stunning desk clock. This remarkable effect is achieved through the perpetual movement of a matte dark half that revolves around a detailed serigraphy of the moon. A standard quartz-movement clock with hour, minute, and second hands and a calendar that shows the day and month enhance Galilea's use as a functional moving sculpture.

Constructed of matte black polyamide, 4½" x 4½" x 9½". One AA battery is required and included.

\$59.95 LunarClock

### Scientific Explorer™ Kits

If you want to see like a cat, learn how scent affects our emotions, or know what life is like under the sea. the intriguing experiments outlined in these kits answer these questions and offer some unique experiences. Each kit contains most of the necessary ingredients, except common household items-and in the case of The Nature of Cats, a cat. Guidebooks outline at least a dozen investigations and encourage children to compile their data the way scientists do. Science guides provide general background information about each topic.

Recommended for age 9 and up.

The Nature of Cats<sup>™</sup> provides colored lenses, catnip, a bell, bowls, a jumping hoop, and other stimuli for cats.

### \$19.95 ExplCatsKit

Exploring the Ocean™ contains a shark tooth, chemical light stick, and materials for deep ocean seascape experiments.

### \$19.95 ExplOceanKit

Science of Scent<sup>™</sup> includes 5 fragrance oils and vials, and droppers.

\$19.95 ExplScentKit Buy set of all three only \$49.95 SetExplKits

### Fractal Cyber Space Jigsaw Puzzle

This magnificent image was created on a computer using mathematical formulas, which show both the breathtakingly beautiful and chaotic aspects of nature.

Finished, 500 piece puzzle measures 18" x 24".

\$7.95 FractCybPuz

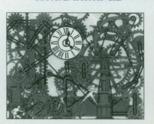
### **What Animal Is That?**

Test your knowledge by matching hundreds of curious and

hundreds of curious and interesting nature facts with the appropriate animals or plants to build a truly fascinating pictorial design. Includes a poster size answer key and 504 large diabolical pieces.

Recommended for age 12 and up.

\$19.95 WhatAnimPuz



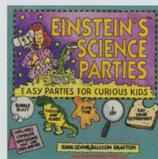














### Janice VanCleave's 201 Awesome, Magical, Bizarre, & Incredible Experiments

by Janice VanCleave

What makes a sound loud or soft? How do honeybees find their way home? Discover the awesome answers to these and other fascinating mysteries in biology, chemistry, physics, earth science, and astronomy. Just try any of these 201 fun, safe, low-cost experiments at home or at school. Each experiment includes an illustration and easy-to-follow instructions.

Recommended for ages 8-12. 1994, 118 pages,  $8\frac{1}{2}$ " x 11", paperback

\$12.95 201AweExper

### **Einstein's Science Parties**

Easy Parties for Curious Kids

by Shar Levine and Allison Grafton Why hire a clown, when you can throw an inexpensive and exciting science party? Find out how you can easily put together 14 clever science theme parties. Just a few hours of preparation and regular household items can create unforgettable parties like "Fossils and Dinos" and "Slime Time." Each party is appropriate for a specific age group

between 4 and 12.

1994, 100 pages, 81/4" x 81/4", paperback \$10.95 EinSciPart

### **3-D Jigsaw Puzzles**

Looking at the two-dimensional picture on the box does not help much with these puzzles as they are three puzzles in one, which make a three-dimensional image when complete. The challenge is determining if the piece in your hand is part of the foreground, middleground, or background or even which area is which. Three plastic puzzles sandwiched between two thick plastic boards create the three-dimensional effect. Choose from either Stairs Paradox I or Clock Paradox II.

540 pieces each. Finished puzzles measure 111/2" x 91/4".

\$34.95 3DPuzStairs \$34.95 3DPuzClock



### M.C. Escher Horsemen Tie

This tie features riveting, interlocking designs by the mastermind of symmetry patterns, M.C. Escher. Not only is this tie captivating to look at, but it is also fashioned from 100% silk and features colors complementary to virtually any suit in a man's closet.



### World Map Shower Curtain

Transform a tiny bathroom into one of global proportions with this colorful shower curtain detailing all the countries and oceans from every corner of Earth.

72" x 72", 6 gauge vinyl. Includes 12 plastic hooks for hanging.

\$24.95 WrldShower94

### **Bird Ornaments**

Bring your Christmas tree to life with these unique lifelike reproductions of our feathered friends. Skillfully handcrafted of unendangered wood and exquisitely painted, you can admire these birds on your holiday tree or enjoy year round suspended in your favorite window or garden spot. The set of five ornaments includes a rubythroated hummingbird, an american goldfinch, a blackcapped chickadee, a northern cardinal, and

\$24.95 BirdOrnSet

### M.C. Escher Playing Cards

These playing cards include two decks featuring Escher symmetry patterns. Encased in a durable plastic carrying box, these quality plastic playing cards feature interlocking birds on one deck and fish on the other, while butterflies appear on the box top.

\$10.95 EschPlayCard

### **Waterpowered Clock**

With this hydropowered clock, you don't have to bother replacing expensive batteries ever again. Simply fill the two battery-shaped receptacles with water, and watch it go. A stylish addition to any desk top, this clock displays digital time and the date.

\$15.95 WaterClock





### The Dictionary of CULTURAL LITERACY What Every American Needs to Know \*

### Dictionary of Cultural Literacy

E.D. Hirsch, Jr, Joseph F. Kett, and James Trefil

This bestseller is updated and revised and defines the core body of knowledge that every American should know. Hundreds of entries reflecting recent geographical changes, the specifics of multiculturalism, and terms from scientific

research identifying our culture and placing them in context are included.

1993, 619 pages, 8" x 9½", hardcover \$24.95 DictCultLitH



### Stone Jewelry Kit

Discover the beauty of some geological wonders as you assemble these semiprecious stones into adornments such

as necklaces, earrings, and bracelets. Make a number of things to keep and wear or remake again. A handy compartmentalized box includes hooks, strings, and clasps. Stones included are rose quartz, red jasper, and Chinese turquoise. The accompanying instruction booklet also teaches the geological composition and cultural heritage of the stones.

Recommended for age 9 and up.

\$19.95 StonJewelKit

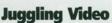
### **High Tech Wonders Juggling Computers**

If you can't master DOS, then toss the whole thing—in the air, that is. Move on to user-friendly computers. The High Tech Wonders computers for juggling make it fun to "boot-up" anytime. Even a novice can learn to juggle with these well-balanced beanbag computers featuring glow-in-the-dark screens. Includes three portable mini-computer beanbags in a resealable can with easy-to-learn juggling instructions.

Recommended for age 8 and up.

\$12.95 JugglComput

Also available



For further juggling instruction, this video teaches basic skills in addition to advanced tricks. (not pictured)

\$20.95 VidJuggling