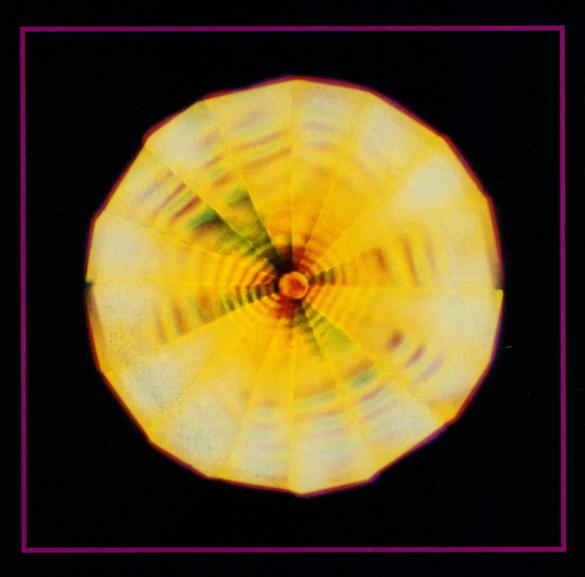
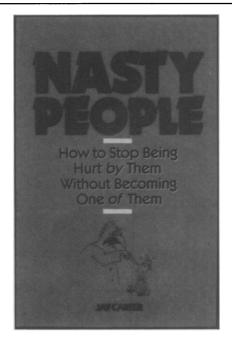
The Weekly Newsmagazine of Science

SCIENCE NEWS

February 2, 1991 Vol. 139, No. 5 Pages 65-80



The Big Squeeze



\$5.95THAT'S A LOT LESS THAN A THERAPIST

What bugs people—really bugs them—and drives them to the couch is generally not German reunification or Federal deficit; it's other people. People at the office. People at school. And yes, one's family. A very wise man has said, "There are small Hitlers around us every day." The trick is knowing how to deal with them.

Look, there always seems to be someone around who enjoys 'getting on your case' or 'stressing you out'. What's next? All of a sudden, you're feeling small or incompetent or insufficient. If that's been a problem for you, *Nasty People* is the solution.

Nasty People uncovers the weapons others use to get what they want. It reveals the secrets of how to handle their misdeeds by using everything from humor to confrontation. Never again will you be defenseless against office gossip, the false friend, the know-it-all spouse—even a real SOB.

Nasty People helps you deal with a spectrum of people and situations such as:

- How nasty people think
- The nasty boss
- The nasty husband or wife
- The typical 'victim'
- What to do if you think you might be a 'nasty person'
- . How to break the cycle of nastiness

If any of these scenarios sounds familiar to you, Nasty People is absolutely the book for you! It supplies the necessary information on how to respond to critical social and business situations.

Nasty People, in the simplest language, explains how to spot and conquer nasty behavior. Once you can do that, the people who enjoyed bugging you will actually lose their power to do it. You'll be in control. And what's even more important, you won't have to become like them to deal with them.

Forget the all-too-common saying, "Don't get mad, get even". Doing that just makes you into what you shouldn't want to be: just another nasty person.

The author, Jay Carter, of *Nasty People* is a respected psychological counselor and teacher who, not unlike Freud, having learned from his own problems, can share it with others.

Take the first step in dealing with nasty people in your life: get this book. Just mail a completed coupon.

Our Unconditional Guarantee: You must be completely satisfied with every item you buy from Barnes & Noble by mail, or you may return it to us for a full refund.

Barnes & Noble

Booksellers Since 1873 126 Fifth Avenue, New York, N.Y. 10011

Please rush me ____ copies of Nasty People at the special price of \$5.95 each. With this purchase get a FREE Barnes & Noble Catalog. Please add \$1.00 for postage and handling, and the appropriate sales tax for CT, MA, MI, MN, NJ, NY, PA, & CA. Name Address _____ Apt# ___ State ___ City _ Payment Method (check one) ☐ Check ☐ Mastercard **Expiration Date** □ Visa □ American Express Month/Year Credit Card Number | Signature │ □ Without purchase, send \$1.00 with coupon for a Barnes & Noble Catalog. 1604586

PRUDUCIS for Hubbyists, gauge leeks and from America's Largest Mail-Order Market Place of Unusual Values in Telescopes, Binoculars, Magnifiers, Solar, GRAE

Microscopes, Science Kits, Lab Equipment, Toys, Military Surplus, Lasers, Photo and Weather Instruments.

Build This 12 Inch Turbo Engine And Watch How All The Movable Parts Really Operate.



The Movable Parts Really Operate.

See through turbo charger has movable impellers, real rubber fan belt and timing belt, includes lights for 'firing' spark plugs, moving pistons, connecting rods, operating distributor and moving crank-shaft and camshaft. Optional high performance parts included. Engine model is 12-long, molded in blue, red and silver plastic. Comes complete with instructions (plastic states). Sidos, 910 \$44.95

Suid A Working Replica Of The Steam Engine Popular In The 1800's. Steam Engine Popular In The 1800's. Steam engines, the workhorse of the 19th century, powered machiner, tarm equipment, the Stanley Steamer and trains that crossed the country. The simplest was the single stroke piston engine – power occurring when the piston moved in one direction. Kit has everything needed to recreate a working replica—from crank shafts, cylinder, piston, bolder parts, nuts, botts, gaskets, etc. including fully illus, instructions. Kit, Surz, 2uz See 9, 95 Fully assembled, Su3S, Su2 S87, 95

"SPACE": The Game That Defies Gravity

ne "Golden Brain" award of the Inve SQ38,416 \$29.95

Build Your Own Nuclear Power Plant Model



Last Mile Island, this detailed 1/160 "N" scale kit has 79 parts molded in colors. Includes containment building, cooling tower and generator station on a 14 x 16" base. Stack is 444" high. For ages 12 and over. S036,718 519.95



This Clever Gadget Will Tell You How High You Are

Tell You How Fright New Average Whether you're driving cross country or Naking in the mountains, this Altimeter will tell you how highly you are. Shows elevation from sea level to 15,000 leet Can be mounted to dishboard with self socking tape (incl.) or has pre-drilled screw holes. Also has built-in barometer. With case.

Ultra-Sensitive Directional Sound Amplifier

Picks Up Signals 200 Feet Away! Used for police surveillance and excellent for nature study, microphone and head set amplified sounds up to 200 feet away. nature study, amplified sounds up to zoone arhear private conversans — listen to the sounds at distances that flons — Ilstell to the solution of animals at distances that are out of hearing range — the light enough (only 3½) unces; so the microphone and be mounted on your binoculars. Com-sact, measures only 12: Powered by 1 "AAA" aftery, included. Frequency response 200Hz to 800Hz, out-ut level 49 db's maximum. Complete with padded microphone, mplifier and headphones.

Polish Water-Worn Beach Agates, Amethysts And Garnets With Our Rock Polishing Kit





Create Your Own Microscope Research Lab With This Powerful 300X 25 Pc. Microscope Outfit.



School grade, all metal body construction (not a toy) Scholor gratue, an intelat doug Constitution (incl.) of pent the hidden would to budding scientists to explore the fields of health, science and medicine. Precision microscope flow black lacque-finish all-metal body, One-piece, triple-revolving turret achromatic objectives (SX, 10X, 30X), 10X expence. Jin 10X and 30X magnifications, smooth rack and pinion focusing, evolving mirror. Fally coated optics for years of use. Smooth, ragin focusing adjustments

Complete 25 piece outfit includes: Handsome storage carry case • 3 color cones, magnifiler
 One prepared specimen slide, 5 blank slides and glass covers and labels • Butterly specimen, fiber and feather
 Canadian balsam, methylene blue • Dissecting kit with scissors, needle, spatula, knife and treezers • Shrimp egg hatchery with eggs and sea salt

Top Quality 10 × 50 High Powered Binoculars
For Astronomers And For Surveillance Work.
Our exceptional quality ES Adlethick 10x50 binoculars was unable for the property of th

SPECIAL "must" for eyeglass wearers SALE – SAVE \$50 Reg. \$299 \$035,445 \$249

333 Science Tricks and Experiments by Robert J.

ricks and Experiments by Robert J.
Brown 208 pages. Targleted to elementary
and high school students. Paperback.
Demonstrate Hydrotropism, Dopplers
effect, make a light engine or a reflection
underwater. A treasure chest of scientific
"scamples" for elementary education used
terials. Each experiment fully explained.
\$0.9703 \$9.95 "700 Science Experiments For Everyone" – An Exciting Book For Science Fair Projects.



900k For Science Fair Projects.
A brand new up-to-date edition of the best known science experiment book in the world. Compiled by science instructors under the auspices of UNESCO in Paris. 251 pages, featuring optical projection, electricity, chemistry, astronomy, magnetism, geology, physiology and more. Describes experiments with easy-to-foliow instructions, diagrams. \$09301.513.95

Motors By The Bag For Hobbyists, Modelmakers.



Our inexpensive motors can make wheels go 'round, propellers turn. Unlimited applications.

Have fun by adding motion to your science fair
projects, demonstrations and experiments
with this special buy of
20, " motors with 4/
tong shafts and 2 wire
leads. 20, " motors SQ1304 \$14.50" Great AM Radio Reception With Select-A-Tenna. Listen To Station WOR N.Y. When In Boston.

This new antenna will bring in those weak, distar AM radio signals loud and clear.
You'll now get excellent radio recep-You'll now get excellent radio reception on all AlM stations. Select-A-lenna turns your AM radio into a powerful receiver. Used in Alaska to pull in stations from continental U.S. Employs mutually inductive coupling. Mini-jack and plug. 10%" dia. SQT2,147 \$52.95

103/4" dia. \$0.72, 147 \$52.95

Our Intelligent Yo-Yo With A "Brain" It's The Longest Spinning Yo-Yo Around!

A simple flick of the wrist pre-programs this patented yo-yo, allowing it to Spin freely at the end of the string. Suspended, wou can do thicks such as Walk



before returning to the user's hand. Precision engineered, the clear plastic body shows the clutch in action.

The Vortx™ More Than A Money Bank! | The Miracle Of Birth-



Add Spectacular Color To Your Home With A Rainbow Light Display.

Rainbow Light Display.

Our equilateral prism mounted in a specially designed wooden base catches the sun and projects the ever-changing rainbow patterns over your walls; ceiling and floor. It's almost like being inside a multi-faceted diamond. Glass equilateral prism is 2" (50mm) long with 1" (25mm) faces. Wooden mount is 21½" x114" x114".

S038,480 S6.95



Authentic 1/150th scale model of the German Type VIIC sub-marine is motorized to run and dive. Assembling this kit will teach the basic engineering principles of submarine operation and buoyancy. Parts are molded in realistic battle colors, only glue and common hobby craft tools are required. Powered by 3 "C" cells (not incl.). Finished model is approx. 18 inches long



Fun And Intiguing! You'll Play For Hours
With These Colorful Magnetic Magie Marbles.
Build a mountain or odd geometric patterns with these fascinating, high impact
plastic marbles. Each marble has both a
negative and positive pole. A challenge tr
your imagnation. Fun for youngsters.
S034,986 (Package et 20) \$ 3.95
S035,854 (Package et 20) \$ 3.95
S035,854 (Package et 100) \$18.50



Have You Ever Seen The Inside Of Your Eye? Fundamental Company of the Inside Ut You'r Eye?

Fundamental Company of the Inside Ut You'r Eye.

Fundamental Company of the Inside Ut



Van De up a child's room with the beauty of joining stars that glow in the dark on ceiling or wall. Light up a child's room with the beauty of joining stars and have fun with astronomy. Easy to apply decals glow after exposure to light. Comes with star chart and instructions to recreate the Big Dipper, Milky Way and the heavens.

\$0.9521 \$4.50

Digital Thermometer Reads



Digital Thermometer Heads
How Cold it is Outside.

This new high-tech marvel reads temperature in your home and outside, too. Can be wall mounted—just extend the 5ft wire own outside, too. Can be wall mounted—just extend the 5ft wire sensor out the window and close the window. Operates on one 9V battery (not incl.). Gives readings from —40° to 199°F, measures 2x52°C; \$034.005 \$28.95

Featured on this page are only a few of the many imaginative products that appear in our



112 PAGE CATALOG Send for your

Thousands of exclusive, unique and exciting values. Something educational, fascinating and useful for every hobbyist, gadgeteer, student and educator.

Watch Eggs Hatch Into Chicks In Our Incubator.



Children will marvel as they watch eggs grow and hatch into chicks. Incubator measures 7" in diameter, operation on 110v. Has clear viewing dome, thermometer for check in temperature, light but her consequences.

\$Q38,724 \$13.95



Newton's Third Law Of Motion Demonstrated With The 5-Ball Swinging Wonder.



It's hard to put down once you start playing with it. Swing one of the nickel plated balls and watch the one on the opposite side swing back. Consists of 5 balls



Watch the liquid contained within the glass chambers appear to "boil" from the warmth of your hand that increases the vapor pressure within the chambers. The warmer your hand, the better it works in this unusual demonstration of physics.



Our Most Popular Science Fun Assortment

Perpetual drinking bird
Whirling gyroscope
Sun-powered radiometer
A mazing flying bird
A \$25.60 Value
\$037,471
SPECIAL
\$2195 Amazing flying bird





The Chandler Gyroscope – A Classic Favorite For 75 Years.

A Classic Favorite For 75 Years.
Demonstrates "gyroscopic inertia" or rigidin in space as first recorded by Isaac Newton.
An object rotating about a fixed axis creates a condition in which the axis holds its position with respect to inertial space, no matter how the spinning objects support is moved about. Machined, painted and balance-fitted all by hand. Complete with instructions and pedesta . \$0.37,265 \$5.95





Why Does This Amazing Space Pet Always
Spin In A Counter Clockwise Direction?
The Amazing Space Pet is
a revolutionary wonder of
mystifying properties of
geometrics and physics.
When tapped or rocked, it
will begin to spin counter
wonder of nature. Made of injection moided acvity polystyrene.
Package of 3.
\$038,912 \$5.35

Miniature Water Pump For Photo Darkrooms, Miniature Water Pump For Priorio Darkhounis.
Science Fairs, Water Displays.

This tiny pump can pump a pump a pump a pump wind be minute with a 12'

	-
This tiny pu	
high flow. Id	le
ion ture contro	
filtration an priming. Or	
to 48 hours	

tration and more. iming. Operates of	empera- culation SQ50, als, table fountair Can be used in e on 2 flashlight ba	345 \$7.50 ns, model waterfalls, wat either direction and is si itteries (not incl.), runs i is required. 4" tube inc	el
Go Fis	Lift up to 200 lbs and bridges. A retrieve metal of You'll be amazed 2 lbs., measures	his Mighty Magne s. Fun to use around doct 'must' for a boat, it help bjects that fall overboan d at what you pull up. W s 4x34x314." Made with ride coating to resist co	ke pe de la

STOCK NO. Q	TY. PRICE
Total Pr	ice
	for
TOTAL ENCLOS	ED
	Total Pr In NJ Add 7% Sales Add \$2.50

For Phone Orders, Call 1 (609) 547-8880

for friendly special treatment
Use VISA, MasterCard, Diners Club, Am. Exp., Discover, Carte Blanche or Optima. Call anytime, 24 hours a day. MOST ORDERS SHIPPED WITHIN 48 HOURS No Risk Guarantee! If you are not completely satisfied with your purchase, return the mer in its original package and we will cheerfully refund your money in full. We back our prod Our 45 day unconditional guarantee means you take no risk on any product you buy from



Edmund Scientific Co.

Dept. 11D2, C922 Edscorp Bldg., Barrington, NJ 08007 L_____ Serving Science Hobbyists Since 1942 _____ J