

The Weekly Newsmagazine of Science

# SCIENCE NEWS

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*Animal,  
Heal  
Thyself*



# MAKE YOUR CHRISTMAS SHOPPING EASY WITH OUR MOST POPULAR 'BEST SELLERS' SELECTED FROM OUR CATALOG BY HOBBYISTS, GADGETEERS AND STUDENTS

Unusual Values in Telescopes, Binoculars, Lab Equipment, Magnifiers, Microscopes, Science Kits, Military Surplus, Solar and Weather Instruments.

GRAB BAG OF SCIENCE FUN

## Build A Working V-8 Demonstration Engine.

A great introduction into what's behind your gasoline-powered engine. The 1/4 scale realistic model contains over 100 moving parts. You can actually watch the crankshaft rotate, spark plugs light up, valves open and close, rods and pistons move. Easy to build, requires model glue for assembly, takes two "C" batteries (not incl.). Complete with stand. **\$070,448 \$42.95**

## 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, 1" motors with 3/4" long shafts and 2 wire leads. **20, 1" motors \$01304 \$13.95**

## Miniature Water Pump For Photo Darkrooms, Science Fairs, Water Displays.

This tiny pump can pump a pint per minute with a 12" high flow. Ideal for circulation control and temperature of darkroom chemicals, table fountains, model waterfalls, water filtration and more. Can be used in either direction and is self priming. Operates on 2 flashlight batteries (not incl.), runs up to 48 hours before battery change is required. 4" tube incl. **\$050,345 \$7.25**

## The Vortex™ More Than A Money Bank!

Performs spinning tricks and high maneuvers. Drop a coin onto the launching pad, spin the vortex unit in a circular motion. This creates an immense amount of speed causing the coin to spin around and around until it finally drops to the bottom storage area. *"The longest continuous rolling so far is 33 hours, 16 minutes."* Challenge your skills, spin the coin back up the tunnel or spin it upside down, plus more. Made of tough polypropylene. Instructions included. **\$037,832 \$14.95**

## "700 Science Experiments For Everyone" - An Exciting Book 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-follow instructions, diagrams. **\$09301 \$12.95**

## Build This Authentic, Deadly German U-Boat. It's Motorized To Actually Run And Dive!

Authentic 1/150th scale model of the German Type VIIC submarine 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. **\$038,412 \$22.95**

## Go Fishing With This Mighty Magnet.

Lift up to 200 lbs. Fun to use around docks and bridges. A must for a boat, it helps retrieve metal objects that fall overboard. You'll be amazed at what you pull up. Wt. 2 lbs., measures 4x3x3 1/4". Made with a Poly-Vinyl Chloride coating to resist corrosion and chipping. **\$071,135 \$31.95**

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

A simple flick of the wrist preprograms this patented yo-yo, allowing it to spin freely at the end of the string. Suspended, you can do tricks, such as "Walk The Dog," "Rock The Baby," "Brain Twisters" and more. It operates on a centrifugal clutch principle that allows it to spin faster and longer than any other yo-yo before returning to the user's hand. Precision engineered, the clear plastic body shows the clutch in action. **\$036,213 \$9.95**

## Build A Real Crystal Radio Kit.

Remember the golden age of radio? This crystal radio kit can bring back old memories...like listening to "The Eddie Cantor Show," "The Green Hornet," "The Lone Ranger" and more. You'll actually be able to listen to your local stations and even experiment with radio waves. Easy to build, no batteries or soldering needed. Complete with instructions and all parts. **\$037,839 \$9.95**

## 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. *Overhear private conversations - listen to the sounds of animals at distances that are out of hearing range - it's light enough (only 3 1/2 ounces) so the microphone can be mounted on your binoculars. Compact, measures only 12". Powered by 1 "AA" battery, included. Frequency response 200Hz to 8000Hz, output level 49 db's maximum. Complete with padded microphone, amplifier and headphones.* **\$038,042 \$49.95**

## Build Your Own 2000° Solar Furnace With This Fresnel Lens And Harness The Sun's Rays!

You'll be able to use this precision lens as a solar cooker for heating food, as a kiln for pottery - and even to melt metal or for other solar experiments. Lens has a 8 1/2" x 1.1, 50 lines per inch, measures 10 1/2" x 10 1/2" x 1/4" thick. Unmounted lens comes with 16 page book, "Fun With Fresnel Lens." Instructions included on how to build the 360° stand and frame shown. **\$070,533 \$26.50**

## Add Spectacular Color To Your Home With A 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 2 1/2" x 1 1/4" x 1 1/4". **\$038,400 \$6.95**

## The Chandler Gyroscope - A Classic Favorite For 75 Years.

Demonstrates "gyroscopic inertia" or rigidity 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 object's support is moved about. Machined, painted and balance-fitted all by hand. Complete with instructions and pedestal. **\$037,265 \$5.95**

## Digital Thermometer Reads 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 5 ft. wire sensor out the window and close the window. Operates on one 9V battery (not incl.). Readings from -40°F to 199°F, measures 2x3x2 1/4". **\$034,005 \$27.95**

## Complete 25 piece outfit includes:

- Handsome storage carry case
- Shrimp egg hatchery with eggs and sea salt + 3 color cones, magnifier
- Dissecting kit with scissors, needle, spatula, knife and tweezers
- Canadian balsam, methylene blue
- Butterfly specimen, fiber and feather
- One prepared specimen slide, 5 blank slides and glass covers and labels

## Our Smallest Laser Pointer, Only 4" Long. Perfect For Lecturers And Educators.

The Applied Laser Systems Laser Pointer is a revolution in pointer design and affordability. Weighs only 2 ounces with battery, this pointer sets the standard for the industry. Add to this the convenience of its use (it clips onto your shirt pocket like a pen) and you have a product perfect for lecturers and educators. A boon for slide presentations, business and sales meetings. Battery life is over one hour with continuous use. **\$038,914 \$19.99**

## Helps To Recycle Aluminum Easy To Use. "Crush-A-Can" Flattens Cans To Less Than An Inch!

Simply pull the lever. Helps promote a cleaner environment and condenses trash in your home. No more bulky garbage bags. All steel model measures 13 1/2" x 4 1/2" x 4 1/2". Easy to mount. Light tan. **\$035,278 \$32.95**

## 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, distant, AM radio signals loud and clear. You'll now get excellent radio reception on all AM stations. Select-A-Tenna 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 1/4" dia. **\$072,147 \$49.95**

## Fun And Intriguing! You'll Play For Hours With These Colorful Magnetic Magic 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 to your imagination. Fun for youngsters, adults, too! 20 marbles per package. **\$034,968 (Package of 20) \$ 3.95**  
**\$035,854 (Package of 100) \$18.50**

## 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 to your imagination. Fun for youngsters, adults, too! 20 marbles per package. **\$038,912 \$5.95**

## This Clever Gadget Will Tell You How High You Are

Whether you're driving cross country or hiking in the mountains, this Altimeter will tell you how high you are. Shows elevation from sea level to 15,000 feet. Can be mounted to dashboard with self sticking tape (incl.) or has pre-drilled screw holes. Also has built-in barometer. With case. **\$034,544 \$37.95**

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

School grade, all metal body construction (not a toy) Open the hidden world to budding scientists to explore the fields of health, science and medicine. Precision microscope has black lacquer-finish all-metal body. One-piece, triple-revolving turret achromatic objectives (5X, 10X, 30X), 10X eyepiece, 50X, 100X and 300X magnifications, smooth rack and pinion focusing, revolving mirror. Fully coated optics for years of use. Smooth, rapid focusing adjustments.

## Super Snooper™ Electronic Ear Picks Up Sounds From Over 40 Feet Away!

Kids will have fun with the Super Snooper electronic toy that gives super-human hearing, indoors and out. They'll be able to listen to birds and animals before they can be heard...Just point the disc and pull the trigger. Sounds are picked up from over 40 feet in the padded, adjustable headphones. Black and silver. Powered by a 9V battery (not incl.). **\$037,834 \$9.95**

## The Vanishing Leprechaun...Will Anyone Ever Solve This Mystery?

A fascinating illusion. We found it at a math teachers seminar. A 3x7" card with 15 leprechauns. With a "sight-of-hand" one leprechaun will vanish. Your friends will be mystified. *Which one vanishes? Where did he go? When he comes back, where has he been? One of our most popular best-sellers!* Package of 4. **\$037,473 \$5.75**

## Close Inspection Is A Snap With The Edmund 25X Pocket Microscope

ONLY \$6.95 with purchase of any \$036,843 Reg. \$13.50 Carry this pocket microscope with you - it's only 5" long, brushed aluminum finish. Precision ground lens system gives distortion free detail inspection. Clear acrylic base gives sharp view. Offer limit: only 1 per order.

## Have You Ever Seen The Inside Of Your Eye?

EyeScope is an optical device for looking at the inside of your eye. It's a specially designed diffuser incorporating a parabolic mirror and lens light. Safe and easy to use. A 52 page booklet included, describes the various features inside the normal eye; how the iris works, kinds of floaters and fixed objects, how to inspect contacts. **\$033,538 \$24.95**



## Our Most Popular Science Fun Assortment

- Whirling gyroscope **A \$25.44 Value \$037,471**
- Sun-powered radiometer **SPECIAL \$21.95**
- Amazing flying bird **PRICE**

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