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Our new, revised 128 page full color edition contains over 4,000 products. A fascinating source book for young scientists searching for creative ideas that can be adapted for science fair projects. **WRITE OR CALL FOR YOUR COPY TODAY!**

Construct The Fierce Tyrannosaurus Rex Dinosaur. It Actually Walks!

This robot kit is unique and fun to assemble. The dinosaur, when completed, moves while balanced on its hind legs and huge tail. The forearms move and its head moves back and forth. The powerful gearbox with electric motor is pre-assembled and is entirely visible so that the mechanics can be observed and studied. Kit includes a pre-assembled forward and reverse switch, battery box and all pre-cut wooden parts. Metal linkage is pre-bent for quick assembly and the completed project is a study in motion and movement of the large dinosaurs that roamed the earth so long ago. **SR52,412 \$16.00**

Digital Thermometer Shows BOTH Indoor AND Outdoor Temperature, Memory For The Day's High AND Low!

Now, you'll know at a glance, with large, easy-to-read LED readout numbers, both the outside and inside temperature. Thermometer also records high and low readings. F° or C° selectable $-40^{\circ}F$ to $+122^{\circ}F$, $7.3^{\circ}K$ to $51.7^{\circ}K$. Easy to mount. Uses 2 "AA" batteries (not incl.). Complete with 10 probe sensor cord. **Reg. \$46 SR38,038 on sale \$30**

Have You Ever Seen The Inside Of Your Eye?

Eye scope 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 lensed objects, how to inspect contacts. **SR33,538 \$29.95**

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. **SR37,832 \$18.50**

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

Our equatorial prism mounted in an attractive high tech positioning base catches the sunlight from your window sill and projects the ever-changing rainbow patterns over your walls, ceiling and floor. It's almost like being inside a multifaceted diamond. Glass equatorial prism is 2" (50mm) long with 1" (25mm) faces. Black plastic mount is 3"x1 1/2"x1 1/2". **SR38,400 \$7.50**

Build Your Own Clock Of Paper, It Really Keeps Accurate Time.

Cut up this heavy stock 40 pg. book, supply a little glue, 3 paper clips, nail, string and perseverance and you have a working clock which keeps accurate time and has a real "tick-tock" pendulum movement. You rewind and regulate it. **SR9687 \$10.95**

Build Your Own 200° Solar Furnace With This Fresnel Lens And Harness The Sun's Rays!

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 an 8 1/2" f.l., 50 lines per inch, unmounted lens comes with instructions on how to build the 360° stand and frame shown. **Caution: Adult supervision required. SR33,538 \$30.70**

The London Natural History Museum Dinosaur Replicas Beautifully Sculptured By Craftsmen.

SUPER SAVER PRICE, ONLY \$32.32 All 8 models. SR5097 SAVE \$5.00 Reg. \$37.32 if purchased separately. These beautiful models were sculptured by highly skilled craftsmen and authenticated by experts at the Natural History Museum, London, England, using fossil remains and other prehistoric or living evidence. Prehistoric animals are based on a series of 1:45 scale models. Solid, unbreakable colored plastic.

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Every Detail Of Your Eye Enlarged.

Check contact lenses and inspect your own eye with our unique close-up eye inspection mirror. Our precision radius mirror with front surface coating allows you to inspect your own eye by simply holding the mirror approximately 2 inches in front of your eye. Ideal for contact lens wearers or to inspect for irritant alien particles. Mirror is 2 inches in diameter with front surface aluminum coating. **SR39,152 \$9.95**

100 Piece Peg Board Hardware Bonanza.

5 pieces Brand new industrial peg board hardware at a manufacturers close-out price. Our bargain pack contains 95 "J" hooks and 5 six-place "screwdriver" racks. Organize your workshop, lab, school room or office at a fraction of the cost. **Reg. \$12.95 SPECIAL PRICE! SR36,835 \$6.95**

Catch The Action As You Hear The Powerful Motor Of This Two Speed Dune Buggy Chassis.

You'll hear the hum of the electric motor as this dune buggy accelerates on the flats, and by using a lever on the two-speed gearbox, it down shifts for rough terrain. The tires have the traction to fully utilize the power from this action model. Spring loaded independent suspension softens out the rough bumps and a metal roll bar protects the vehicle from damage. A powerful electric motor is included (batteries not incl.) and all necessary parts to complete it. **Dune Buggy Kit SR42,420 \$16.00**

Fun And Intriguing! You'll Play For Hours With These Colorful Magnetic Magic Marbles.

Build a mountain of 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. **SR34,968 (Package of 20) @ \$3.95 Ea. (5 Packages or more) @ \$3.70 Ea. (10 Packages or more) @ \$3.20 Ea.**

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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 pick up in stations from continental US. Employs mutually inductive coupling. Mini-jack and plug 10 1/2" in dia. **SR72,147 \$59.95**

Illuminating 30X Magnifier-Microscope For Examining Stamps, Coins, etc.

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Build A Unique Battery Operated Mini Motor. Fun To Construct, Demonstrates The Principles Of Electricity.

It's fun to assemble a working model of a mini-motor and learn how electromagnets drive the motor. 1.5V "D" battery needed (not incl.). Kit includes instructions and necessary parts. Ideal for hobbyists, model builders and science fair projects. **SR36,273 \$12.95**

Big Three Auto Makers, Please Copy This... Our Solar Powered Car Runs On Energy From The Sun!

This solar car assembly kit demonstrates the basic example of solar power. The solar panel provides the power for the motor, which drives the rear wheels. A 0.5V-1200mAh solar panel is mounted on a ball pivot to allow it to catch the sunlight efficiently. Comes with a choice of 3 gear ratios (1.7:1, 2.2:1, 3.4:1). **SR52,404 \$49.00**

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 4x3 1/2"x3 1/4". Made with a Poly-Vinyl Chloride coating to resist corrosion and chipping. **SR71,135 \$33.95**

Meet Our Clever Wall-Hugging Mouse.

This mouse has smarts. Powered by two electric motors, the mouse will always keep hugging the wall with the aid of a feeler whisker and micro switch. The pre-assembled gearbox uses a worm gear for power and long life. Kit contains all parts necessary for constructing this model, except batteries. Vacuum formed mouse body and sturdy chassis are made from tough plastic. Kit is quick and easy to assemble and will provide much enjoyment in construction. **SR52,413 \$22.00**

Radiometer... A Space Age Sphere.

It's fascinating to watch the delicate vanes within this 5" precision-made sphere spin faster and faster illustrating the basic principles of solar heating. When light strikes the vanes it transfers heat and the vanes begin to move. Works from direct sunlight or artificial light. An attractive conversation piece. **SR60,062 \$6.95**

Flash Rocks.

Strike them together and see amazing flashes inside the rocks! The source of light is a miniature "lightning flash" that occurs in the quartz material within the rocks. It's nature's Piezo effect. **Pack of 3 bags (6 rocks) SR37,474 \$8.50**

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250 Assorted Stars That Glow In The Dark Turn Any Wall Or Ceiling Into The Night Sky.

Assortment of 250 luminous stars that glow in the dark on ceiling or wall. You and your friends will enjoy viewing these "stars". They'll light up a room with the beauty of glowing stars and you'll 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. **SR9521 Pkg. of 250 \$4.50**

This Motorized Gear Construction Set Is An Introduction To Engineering For Little People.

Large gears snap together easily for small fingers. Easy to follow diagrams and colorful parts are used to construct 165 "snap-together" girders, platforms, wheels, gears, axles and drive belts. Also included is a hi torque gearbox to power your projects. You'll be able to build moving trains, cars, planes, windmills, catapults and so much more. Instruction booklet included. Batteries required (not included). **SR52,014 \$25.95**

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 temperature control and circulation 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 included. **SR50,345 \$7.50**

Exciting Books For Science Fair Projects "700 Science Experiments For Everyone"

700 SCIENCE EXPERIMENTS FOR EVERY ONE 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 and diagrams. **SR9091 \$13.95**

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Science students will find ideas for projects involving basic scientific principles, including inertia, gravity, magnetism and the mysteries of chemistry in this well illustrated book. 208 pages, by Robert Brown - uses inexpensive materials with step-by-step instructions. **SR9703 \$9.95**

"333 MORE Science Tricks And Experiments" 222 pgs. SR935, \$38 \$19.95

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Prism discovery optics have three equal 60° angles, ideal for classroom demonstrations. Turn sunshine into rainbows, bend light, even make a periscope. You can perform Newton's basic dispersion of white light into the spectrum experiments. All made of optical glass. Face is 25mm. **50mm, SR31,801 \$5.35**
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Edmund's Famous Jumping Quarters Leap 3 Feet Into The Air!

Full of fun and surprises. Simply click the jumping disc between your fingers, rub for a second, lay it on any smooth surface... and POP! It leaps into the air, 3 feet high. Friends won't be able to resist tinkering with them. **How does it work?** The nickel and stainless steel discs work on the principle of thermodynamics. Heat (rubbing the discs) makes metal expand, a cool surface makes it contract. **12 Jumping Quarters SR42,099 \$4.25**

The Handboiler, A Demonstration Of Physics. **SR37,299 \$4.25**

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.

Make Rocketry Your Next Science Project.

Junior astronauts and scientists... now you can actually make a rocket capable of flying up to 100 feet high. All you need is this kit, an empty plastic bottle and a bicycle pump. Powered only by air and ordinary water, it will develop approx. 25 PSI with a theoretical thrust of 3.9 lbs. Can be flown hundreds of times. Complete instructions included. **Caution: Adult Supervision Required.** **SR39,978 \$19.95**

Our Amazing Happy Bird Never Stops Drinking!

Fascinating to watch. Simply duck the bird's beak into a glass of water to begin happy birds bobbing motion. Then the bird takes over, continuously dipping into the water for a drink. **SR60,778 \$4.50**

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