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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 to +122°F, 7.3°K to 51.7°K. Easy to mount. Uses 2 "AAA" batteries (not incl.). Complete with 10" probe sensor cord. **Reg. \$46 \$Q38.038 on sale \$30**

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The classic weighing instrument provides accurate weights year after year. Rugged construction, weighing anything - liquids, solids or live animals. Three tiered, notched beams (100-550, 10-100, 0-10 grams) have center readings, sliding poises. 610 gram capacity. Stainless 6" platform 18x6x6" **\$Q71, 695 \$93.** Acc. Wt. Set, expands scale to 2,610 cap. incl. 1-500 and 2-1000 gram wts. **\$Q41, 766 \$26.**

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. **\$Q37, 632 \$18.50**

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

Our equilateral 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 equilateral prism is 2" (50mm) long with 1" (25mm) faces. Black plastic mount is 3"x1"x1/4". **\$Q38, 400 \$7.50**

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. Built-in barometer included. **\$Q34, 544 \$39.95**

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 an 8 1/4" x 1 1/2" x 1/4" thick. Unmounted lens comes with instructions on how to build the 360° stand and frame shown. **\$Q70, 533 \$30.70**

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

SUPER SAVER PRICE, ONLY \$32.32 All 8 models. \$Q5097 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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4. Triceratops 4 7/8" L	\$Q36, 740 \$3.19
5. Mamenchisaurus 12 1/2" L x 10" W	\$Q38, 740 \$7.59
6. Pterosaurus 17" L	\$Q38, 739 \$7.59
7. Tyrannosaurus 10" L	\$Q36, 745 \$4.89
8. Woolly Mammoth 4 1/2" L	\$Q36, 743 \$4.29

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 aluminized coating. **\$Q39, 192 \$9.95**

Mind Boggling Optic Mirage® Creates Baffling Illusions That Defy Explanation.

Mirage will become the most baffling, attention-getting conversation piece you'll ever own. Each mirage you display is a scientific phenomenon called a three dimensional real image. For years, students often first heard of them in science labs, but few actually saw one. Observe the path of light rays illustrated as they construct a three-dimensional image of this fascinating optic mirage disc... **there is nothing there.** The object actually is below, displaying an unusual parabolic optical effect. Even when photographed, the object appears to be on top. **Acrylic Mirror Optic Mirage®, 9" dia. \$Q72, 381 \$39.95**

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. **\$Q33, 538 \$29.95**

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. **\$Q34, 968 (Package of 20) @ \$3.95 Ea. (5 Packages or more) @ \$3.70 Ea. (10 Packages or more) @ \$3.20 Ea.**

Why Does This Amazing Space Pet or Celt Always Spin In A Counter Clockwise Direction?

Originally called "Celts" because their curious properties were first discovered by archeologists studying prehistoric axes and adzes called Celts. **These rocks had a preferred direction of rotation.** Spin the space pet the other way and it will stop, rock up and down on the long axis, and then reverse its spin. Hint: the round edge is an ellipsoid, with its axis aligned at an angle of about 5° to 10° from the main axis of the stone. Angular momentum is conserved, but it doesn't look it. Made of injection molded acrylic. Size: 3 1/4" x 1/4" x 1/4". **Package of 3 \$Q38, 912 \$5.95**

NEW! Explorabook™... A Kids' Science Museum In A Book.

A "hands-on" interactive science discovery book/kit features over 100 pages of activities bound right into this beautifully printed spiral book. Mix up apar for a bacteria study, read a cartoon through a fresnel lens, study optics with a plastic lens and a foil mirror, and design your own optical illusion with a moiré spinner. Take theouch out of physics! Ages 6 and up. **"The best science fun book for young scientists!" ES Staff "The best present a child could receive." Robert Edmund. \$Q4766 \$17.95**

Moon-Blob, It Crawls Out Of Containers And Looks Alive As It Creeps Uphill.

Moon-Blob has unbelievable properties and is fun to play with... it acts alive and looks like a living protoplasm as it defies gravity by crawling up and out of its container. It's dehydrated plastic - just add water to activate it. Completely harmless. **2 Packages, \$Q38, 440 \$7.25**

Motors By The Bag For The Hobbyist, 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 1/4" long shafts. **20, 1" Motors \$Q1304 \$14.95**

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. **\$Q60, 082 \$6.95**

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 4x3"x3 1/4". Made with a Poly(Vinyl Chloride) coating to resist corrosion and chipping. **\$Q71, 135 \$33.95**

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) \$Q37, 474 \$8.50**

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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. **\$Q9521 Pkg. of 250 \$4.50**

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Large gears snap together easily for small figures. Easy to follow diagrams and colorful parts are used to construct 165 "snap-together" gears, platforms, wheels, gears, axles and drive belts. Also included is a hi torque powerpack 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). **\$Q52, 014 \$25.95**

Our Lowest Price Compact Laser Pointer... It's Lightweight, Measures Less Than 5.5".

NEW! Ideal for lecturers, educators, instructors, other professionals. It projects a brilliant red laser dot to focus attention to slide presentations, charts, business and sales meetings at distances up to 150 feet. This compact pen style class IIIa laser pointer is crafted of the finest materials and built to the highest industrial standards. 8 hours continuous battery life, uses 2 "AAA" batteries includes weighs less than 2 oz. Rated output: 3mW at 670nm. **\$Q52, 442 Price Breakthrough! ONLY \$49.95**

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Exciting Books For Science Fair Projects

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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. **\$Q9301 \$13.95**

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"333 MORE Science Tricks And Experiments"

222 pgs. **\$Q35, 838 \$10.95**

Perform Experiments With Equilateral Prisms Discovered By Sir Isaac Newton.

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, \$Q31, 801 \$5.35**
100mm, \$Q31, 798 \$6.85
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Deal An Optical Illusion Next Time You Play Poker, Blackjack or Gin Rummy.

Visual illusion cards are a great conversation piece for your card games. Contains 52 different visual illusions and instructions. Examples: Illusions in color, color reversal, ambiguous figures, size and figure distortion... **Card Size: 3 1/2" x 2 1/4" W. Two card decks available.**
Deck A: Can You Believe Your Eyes \$Q39, 635 \$7.95
Deck B: More Illusions & Visual Oddities \$Q39, 636 \$7.95



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 \$Q42, 099 \$4.25**

The Handboiler, A Demonstration Of Physics.

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. **\$Q37, 299 \$4.25**

Make Your Own Wild Tornado.

Our Tornado Tube assembly allows you to demonstrate the wild vortex phenomenon of a natural tornado. All you need are two 1 or 2 liter plastic soda bottles and ordinary tap water. Instructions and explanation of scientific principles included. **Kit of 2 tubes \$Q37, 592 \$3.95**

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. **\$Q60, 778 \$4.50**

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