

• New Machines and Gadgets •

For addresses where you can get more information on the new things described here, send a three-cent stamp to SCIENCE NEWS LETTER, 1719 N ST., Washington 6, D. C. and ask for Gadget Bulletin 627. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

⚙️ **GLARE-REDUCING GLASSES** cut down annoying light from skies and sand by a metallic coating that is thicker at the top and bottom of the lenses than at the middle. Originally developed for the armed forces, the glasses are handy for policemen, truck drivers and others who use their eyes in bright sunlight for long periods of time.

Science News Letter, June 21, 1952

⚙️ **MECHANICAL PENCIL** that takes standard lead four inches long has a spring affair built into the works so that, in normal use, the point yields to excess pressure without breaking. As soon as the pressure is removed, the point returns to its original length. The retracting action does not affect writing.

Science News Letter, June 21, 1952

⚙️ **DIAL LIGHT** sockets of the single-wire type are easily mounted on chassis, dials or panels by slipping the units over punched, screwed-on or spot-welded metal tabs. Bayonet-base bulbs work in the sockets.

Science News Letter, June 21, 1952

⚙️ **AUTOMOBILE BATTERY** that can be stored indefinitely is shipped "dry" to the dealer. Battery acid is sent in a separate container that keeps it ready for instant use. Just before the battery is sold, the acid is poured into the battery, generating the full charge since none is wasted during storage.

Science News Letter, June 21, 1952

⚙️ **TOY BELL BUOY** can be blown up like a balloon, as shown in the photograph. It has a weighted base that keeps the buoy floating in the bathtub right-side-up while children are taking baths. Made of Vinylite



plastic, the brightly colored buoy is about 10 inches tall and has a bell that tinkles when the toy is tipped.

Science News Letter, June 21, 1952

⚙️ **WORK GLOVES** flecked with tiny, black, plastic dots take more punishment than ordinary canvas gloves, and last more than twice as long as conventional cotton flannel fabric of the same weight. The closely spaced dots cover the working surfaces of the gloves, protecting them from hard wearing conditions.

Science News Letter, June 21, 1952

⚙️ **FENCING UNITS** made of plastic-covered steel are stuck into the ground like croquet wickets, but are placed side by side to protect flowers, shrubs or young trees. The brightly colored units are weather-resistant and require no special care.

Science News Letter, June 21, 1952

⚙️ **SNAP-ON CREEPERS** for babies still in diapers give added accident protection through a plastic lining that covers "the danger area." The one-piece garment is made of acetate rayon and knit jersey that does not need to be ironed. The plastic lining can be wiped clean quickly with a damp sponge or cloth.

Science News Letter, June 21, 1952

An extra fillip for every week . . .

SCIENCE NEWS LETTER for BIRTHDAYS ANNIVERSARIES HOLIDAYS

THE RIGHT PRESENT FOR PEOPLE WITH INTELLECTUAL CURIOSITY

When you need the right present for the right person, give SCIENCE NEWS LETTER. Put the name of that special person on the coupon below and mail it to us today. We shall send a gift announcement card signed with your name as imprinted at the right.

SEND GIFT SUBSCRIPTION TO:

Name _____

Address _____

City _____ Zone _____

State _____

I enclose \$5.50

Please bill me later

Mail to Science News Letter, 1719 N Street, N. W., Washington 6, D. C.

GIFT ORDER

in the name of
6-21-52

SCIENCE SERVICE
1719 N Street N. W. • Washington 6, D. C.

Clip and enclose this address imprint whenever you write us to renew your SCIENCE NEWS LETTER subscription, change address, order other materials, etc. It identifies you as one of the SNL family. Lower line date is expiration. Allow three weeks for address change

Do You Know?

The highest land of the Bimini Island group in the Bahama Islands is only 30 feet above sea level.

Hardly any plant can stand neglect as well as the chrysanthemum.

National prosperity has reduced arson cases substantially.

Almost 50 years ago a flock of 76 trumpeter swans was found in Montana after it was thought the species was extinct; the flock numbers 535 now.