· New Machines and Gadgets ·

For sources of more information on new things described, send a self-addressed stamped envelope to SCIENCE SERVICE, 1719 N St., N.W., Washington 6, D. C., and ask for Gadget Bulletin 826. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription

WRITING FLUID cannot be removed from paper even though it has been made invisible by eradication or water damage. The ink contains a luminescent additive that shows up under ultraviolet light. It is designed primarily for protecting business documents.

Science News Letter, April 14, 1956

SKYLIGHT PANEL is made of a glass fiber reinforced plastic. Designed for use in skylights, sidelights and window panes, the building panel is described as erosion resistant. It is the product of six years of research.

Science News Letter, April 14, 1956

CONTACT CEMENT for decorating lamps, mirrors or furniture can be used with any fabric, plastic or leather. The liquid adhesive is brushed on to a wood, metal or glass surface and allowed to dry for 30 minutes. Decorative materials will stick to it instantaneously.

Science News Letter, April 14, 1956

HIDDEN DRAWING BOARD folds away into the center drawer of a desk and pops out when desired. The drawing-board unit can be bolted or screwed to any conventional desk or table top. It is available in two sizes and three colors.

Science News Letter, April 14, 1956



to CIRCULAR POOL, shown in the photograph, can be set up by two persons in a few hours and requires no excavating. The ready-made pool has a wire fence and a plastic liner that fits onto the fence. The plastic bumper is blown up with a portable vacuum cleaner and the pool filled with water. It can be stored in two cartons.

Science News Letter, April 14, 1956

WOOD RULE has special markings on its reverse side that permit anyone to lay out rafters without a framing square. The six-foot-long, folding carpenter's aid can also be used for finding the rise of a roof.

Science News Letter, April 14, 1956

to U-BEND SCREWDRIVER is designed for industrial or home use. It has a swivel handle and features a unique U-bend in its shaft for faster performance. The screwdriver also has a no-slip tip.

Science News Letter, April 14, 1956

**MUTO PLATFORM to keep baby safe in the back seat converts the rear seat into a play pen. The platform is suspended from the front seat and level with the rear seat. It will telescope to make rear seat space for a passenger, and can also substitute for a luggage carrier or table.

Science News Letter, April 14, 1956

Do You Know?

Asparagus is a perennial crop and may be productive for from 15 to 20 years.

The American aircraft industry produced about 13,000 *planes* during 1955.

A hydrogen bomb shock wave racing across Chicago at 1,000 mph would destroy property values at a rate of a billion dollars a second.

Tea growers in India are using an American *miticide* to control foliage-eating red spider mites.

The rubber industry uses more than 80,000 tons of *sulfur* annually.

Yellow fever was first diagnosed in the Americas but it may well have originated in Africa.

The only creatures to resist mastery by man, except perhaps for a few of the rodents, have been *insects*.

The U. S. Fish and Wildlife Service operates 91 fish hatcheries.

Hypericum, a common ornamental shrub weed often called St. John's wort, yields a substance which, when purified, may prove as effective as penicillin.

At least 25,000,000 Africans are suffering from yaws.

THE CHEMISTRY WE USE

a compilation of "Home Lab" experiments, a monthly feature of CHEMISTRY magazine. Written by Burton L. Hawk . . . and designed for a simple but adequate home laboratory in which real chemical preparations can be made.

The World We Live In
The Air We Breathe
The Water We Drink
The Food We Eat
The Clothing We Wear
The Coins We Spend
The Drugs We Take
Lesser-Known Elements We Study
Other Materials We Use

A PRACTICAL INTRODUCTION TO THE CHEMISTRY OF EVERYDAY THINGS

FULLY INDEXED—ILLUSTRATED
CLOTH BOUND—\$2.00

ORDER NOW FROM:

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

4-14-6