

# • New Machines and Gadgets •

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⚙️ **NEW LUGGAGE** is made of modern-istic glass fiber and features a butyrate plastic handle, aluminum snaps and a combination lock. Available in four colors, the lightweight luggage has been designed in two series of sizes and styles for men and women.

Science News Letter, October 24, 1953

⚙️ **STEEL STEPLADDERS** for heavy duty in libraries, factories and the home roll easily from spot to spot, but their casters automatically disengage when someone steps upon the non-slip step plates. Rubber-tipped legs then grip the floor for firm support. The casters re-engage when the person dismounts. Available in two, three, four and six-step sizes.

Science News Letter, October 24, 1953

⚙️ **HAND-HELD "LOOM"** is a round plastic spool upon which strips of ribbon, wool, cotton or cord can be wound into a coarse medallion. Later the medallions are stitched together into attractive scatter rugs, table place mats or chair seats.

Science News Letter, October 24, 1953

⚙️ **NUTMEG MILL**, designed to entice children to drink their milk, is made of light or dark satin-finished hardwoods and features stainless-steel mechanical parts with self-sharpening cutters. The mill, shown in the photograph, grinds up nutmeg into foaming milk to add fragrance and taste.



ness. Many children like to grind the nutmeg themselves.

Science News Letter, October 24, 1953

⚙️ **PLASTIC MODELING kits** give children an outlet for their creativeness. The kits feature bright-colored clay-like plastic cut into "basic shapes" that can be modeled into a variety of objects such as airplanes and elephants. The finished object, when baked in an oven for 15 minutes, hardens.

and can be painted. But until baked, the vinyl plastic "clay" retains its moldability.

Science News Letter, October 24, 1953

⚙️ **CLOTHES SPRINKLER** for the home laundry features a pump-action spray nozzle and dampens clothes quickly and evenly, eliminating hand sprinkling. The manufacturer reports that it can also apply starch as it dampens and that it can be used for spraying window cleaner, disinfectants, demoting fluid and insecticides.

Science News Letter, October 24, 1953

⚙️ **ELECTRIC TIMER** works on a 24-hour-a-day basis, resetting itself every day to turn on home electrical appliances at the scheduled time. Somewhat resembling an electric clock, the device is housed in a gray plastic case and has six feet of heavy cord. It is good for turning on lamps in the house at dusk while the family is away, giving the impression to prowlers that someone is at home.

Science News Letter, October 24, 1953

⚙️ **APPLIANCE MAT** converts the slippery tops of porcelain refrigerators, washing machines, clothes dryers and dish washers into handy storing space for salad bowls, toasters and detergents. Measuring 21 by 28 inches, the rubber mat can be scissor-trimmed to size.

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## Do You Know?

If everyone followed the recommendation of nutritionists and used five quarts of milk a week, America would consume one-fifth more milk than it does now.

Less than 20 years ago, the average hen laid one egg every three days; but continued research has raised her production level currently to one egg every two days.

Wet wood rarely holds paint for long periods.

There are 7,000 psychiatrists in this country; this is less than a third of the total needed, it is estimated.

An "agricultural bank" at the Department of Agriculture's Plant Industry Station, Beltsville, Md., acts as a living specimen storehouse for 200,000 of the world's plants.

Steps to prevent unused iceboxes from becoming death traps for children have been taken by local governments in six states.