



Honeywell

YOUNG SCIENTIST — *Antoinette Losavio, 11, demonstrates the science fair project that won her a place on Honeywell's "Science All Stars" television show.*

GENERAL SCIENCE

New TV Show Stars Science Fair Winners

➤ A NEW NETWORK television show that stars science fair participants and their projects as well as some of the leading figures from the world of science will begin a 13-week run on the ABC television network next Jan. 12.

The show is called "Science All Stars." It is an MGM production sponsored by Minneapolis-Honeywell Co., one of the world's leading manufacturers of automatic controls, in cooperation with the National Science Fair-International, a SCIENCE SERVICE activity. It will be seen Sunday afternoon from 4:30 to 5:00 p.m. EST.

About 65 of the more than one million science fair entrants last year have been chosen to appear. Most of them are regional award winners. Each week leading scientists, engineers and military personnel also will appear on the show.

The first show of the series was previewed by the press at a news conference in New York, Oct. 28, at which Dr. Glenn T. Seaborg, Nobelist and chairman of the U.S. Atomic Energy Commission, warned of the need for increasing emphasis on scientific education and encouraging scientific interest among the nation's teen-age population.

Four students appeared on the show. The first, 16-year-old Norman Ahlquist of Seattle, demonstrated a homemade television camera he built for approximately \$40 from junk parts.

Thirteen-year-old Michael Schatzlein of Knightstown, Ind., showed the capabilities of his homemade two-way radio by "talking" an Air Force F-101 jet fighter interceptor pilot, Capt. Ernest Givani, through the sonic barrier, high over Montauk Point, Long Island, N. Y.

Little Antoinette Losavio, 11, from Coney Island, Brooklyn, N. Y., showed the audience her last year's science fair project, a

model of a subway car that with electromagnets opens and closes the car doors in the same way as real doors.

Fourteen-year-old Mark Berman of Chicago demonstrated a mobile rabbit robot that moves about on wheels, pours liquids, hands things to its young creator and takes pictures. Electromagnets make the robot work.

Each week the show will vary, sometimes displaying the talents and creations of budding young mechanical or electronics engineers, sometimes the experiments of to-be biologists, at other times showing the projects of incipient medical researchers, astronomers or physicists.

• Science News Letter, 84:319 Nov. 16, 1963

PSYCHOLOGY

People Prefer Apples When They Are Long

➤ POLISHED APPLES are still in style, but make sure they are long. People prefer elongated fruit, a study by Dr. M. N. Westwood of the Agricultural Experiment Station, Oregon State University at Corvallis has shown.

In experiments with various factors influencing the length and diameter of delicious apples, Dr. Westwood hopes to find out what causes some apples to be more "pumpkin-shaped" than others. Shape does not influence the apple's quality.

• Science News Letter, 84:319 Nov. 16, 1963

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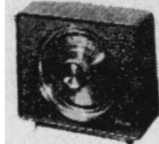
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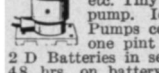
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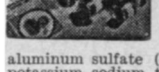
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