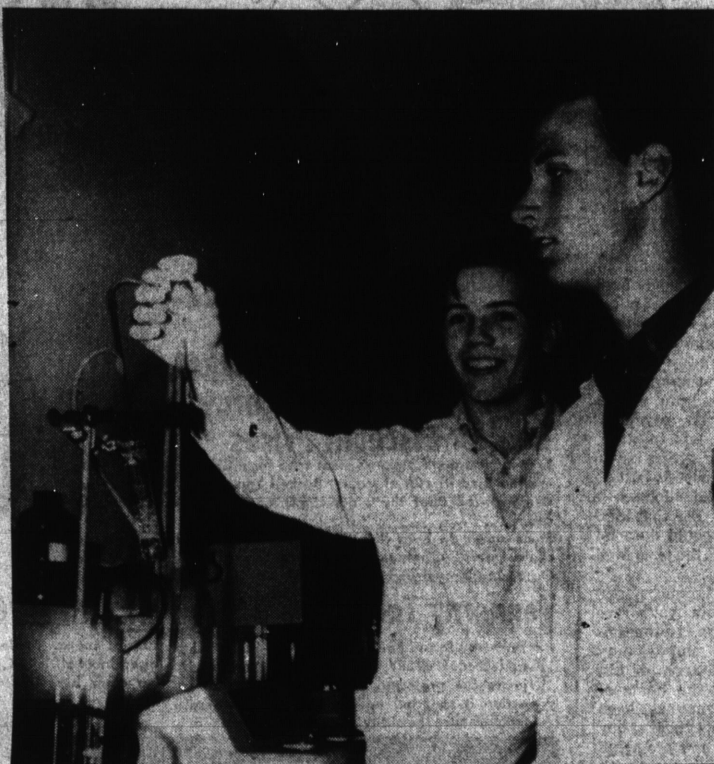


High School Science Fair Opens Tomorrow



COMPARE NOTES . . . Wayne Boyd and Sharron Goddard, Torrance High School students, compare notes on oceanography research which they did during the semester. A special category for research briefs has been established in the Torrance school district's third annual High School Science Fair tomorrow and Friday.



GROUP ENTRY . . . Experiment in plastics will be the group entry of (from left) John Everett, Patrick Glenn, and Michael Stull, juniors at West High School, in the science fair. This year for the first time cash prizes will be awarded to winners.

Students Compete For Cash Awards

Twelve authorities in the field of science have been named to serve as judges in the Torrance Unified School District's third annual high school science fair, according to Mrs. Gladys Kennedy and Dr. Bruce Magner, co-coordinators of the event.

The fair, which will take place at the Torrance High School gymnasium, 2200 W. Carson St., is set for Thursday and Friday. Judging is scheduled to take place Thursday from 2 to 4:30 p.m.

Displays will feature outstanding science projects from students of the district's four high schools. Following previews by the judges, the public will have an opportunity to view exhibits from 7 to 9 p.m. Thursday. Student viewing will be from 9 a.m. to 9 p.m. Friday.

WINNERS will be named at 7:30 p.m. Thursday in five categories: physical group entry, physical individual entry, biological group entry, biological individual entry, and research brief.

Judges will include: William J. Hanson and Dr. Owen H. Griffith, members of the Torrance Board of Education; Dr. Alfred Diboll, UCLA; Dr.

Richard Lincoln, California State College at Long Beach; Dr. Logan Fox, El Camino College; John Fitch, California State Fisheries Laboratories; Dr. James Rozolis, El Camino College; Dr. H. C. Brenon and Harry Hogue, Shell Chemical Company; Professor F. W. Schneider, USC; Edward Lando, Shell Chemical Company; and Page Hayden, Northrop Corporate Laboratories.

Criteria for awards will include: creative ability, scientific thought, thoroughness, technical skill, clarity, and dramatic value.

AWARD MONEY will go to winner this year for the first time. First place in the biological and physical science group category will be \$20; second prize, \$15; and third prize, \$10.

A \$10 prize will be awarded to first-place entries in the individual categories, with \$7.50 going to runners-up, and \$5 to third-place individual entrants.

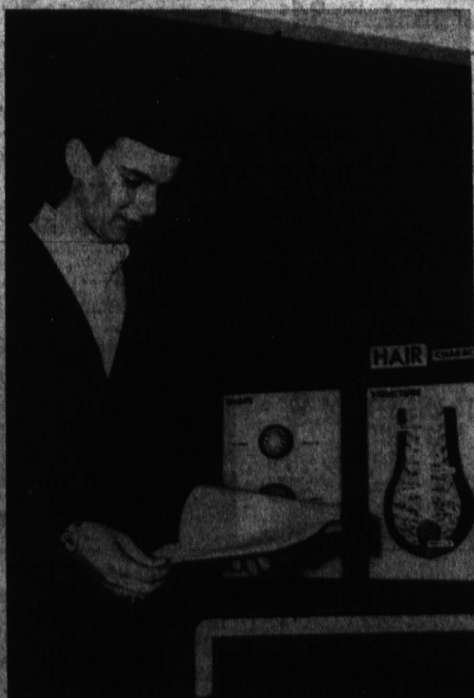
Donors of the award money are the Downtown Rotary Club, the Del Amo Rotary Club, and the Riviera Rotary Club.



CHECK PLANS . . . Charles Pillet (left), head of the Torrance High science department, and Mrs. Gladys Kennedy, science fair chairman, check last-minute details as they wind up preparations for the district's third annual high school science fair.



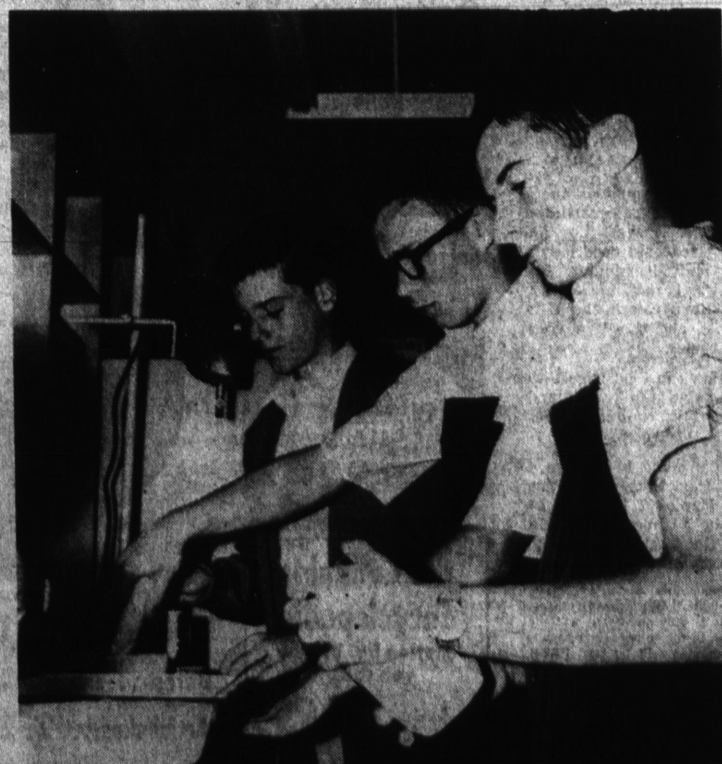
POURS OXYGEN . . . Jerry Pretorius, a senior at West High School, pours oxygen gas into source in an experiment to be entered in district science fair. The fair will be open to the public at Torrance High School from 2 to 4:30 p.m. and 7 to 9 p.m. tomorrow. Winners will be named at 7:30 p.m. ceremonies.



COMPLETES RESEARCH . . . Robert Stillwell, a senior at North High School, looks over his research notebook on "Characteristics of Human Hair" before submitting his project in the high school science fair. His entry is one of 38 from students at the district's four high schools.



FEED PLANTS . . . Dik Johnson (left) and Jim Fox work in the Torrance High School greenhouse atop the science building as they fertilize and water plants. Entries in both physical and biological sciences will be on display during the two-day fair.



SMOG EXPERIMENT . . . Richard Golightly, left, and Arthur Rogers spend their spare time in the Torrance High School science lab as they prepare a smog experiment for entry in the science fair.