

GENERAL SCIENCE

News From Science Clubs

CONSTRUCTIVE new ideas for increasing the scope and effectiveness of local club activities continue to roll in. Here are some of the highlights from recent reports to Science Clubs of America:

THE BIOLOGY Club at the Shelby, Ohio, High School sees that its science displays get widespread attention by placing them at PTA meetings, school "open house" sessions, and community clubs.

THE BUG-O-NEERS at Danville, Pa., High School raise money by selling candy and Christmas trees. The most popular activities among club members include nature hikes and field trips to hospitals, greenhouses and museums in the area.

THE S.A.M. (for Science, Art and Mathematics) Club at St. Ambrose School, Anderson, Ind., has the pleasant chore of keeping a classroom science table filled with "interesting things." The club also is building a small science-mathematics library.

GARDEN SEEDS are sold in early spring by sixth graders in the Jefferson School Elementary Science Club at South Bend, Ind.

HIGH SCHOOL students in the West Rowan Science Club at Mt. Ulla, N. C., are helping foster scientific interests among the younger set by sponsoring a regional science fair for elementary schools.

THE SHOWING of science movies after school hours for all interested students at Rex Mundi High School, Evansville, Ind., is cited as one of the best received programs undertaken by the Rex Mundi Science Club.

WELL-ACCEPTED programs devised by the Junior Scientific Society at Monkton Combe School, Bath, England, include an "Open Day" for visiting parents each June, "lecturesses" by members, and lectures by advanced students who are former members.

POT-LUCK dinners preceding talks by guest speakers are proving popular with the Royal Researchers at San Marcos High School, Santa Barbara, Calif.

THE TRI-BETA Club at St. Edward High School, Elgin, Ill., conducts "assembly programs for the student body or visiting groups, aimed at increasing knowledge of, and interest in, science."

AT ELIZABETH, Pa., members of the Science Club at Elizabeth Forward High School are sponsoring a community conservation program. They have obtained and distributed 200 Scotch pine seedlings for students to plant.

AT WINTER PARK, Fla., the High School Science Club reports with pardonable pride that 90% of the school's Honor Society members are also club members. Guest speakers during the year have presented such topics as "Ethical Hypnosis," "Bacteria and Your Life," "Religion in Science," and "Current Trends in Science Education."

BOY SCOUT Troop 106, New York City, has its own science club and is making preparations to stage a Science Show when the Greater New York Council's Boy Scout

Exposition convenes Nov. 17-19 at the Coliseum. The club is less than a year old.

A COMMITTEE of students and teachers at Sierra High School, Whittier, Calif., in cooperation with the school's Science Club, industrial arts department, business education department and art department, has published the first issue of the Sierra High School Science Journal. Students contributed articles describing science experiments done outside the classroom. Annual issues are planned.

THE MATHEMATICS Club at Mount Si High School, Route 1, Snoqualmie, Wash., built and operates a 6-inch reflector telescope, mounted on the school lawn. The instrument is used on regularly scheduled "Observation Nights."

IN CRAIG, Alaska, members of the Craig High School Science Club have set up consumer education displays in connection with canned goods sold at a local store, and have planted an arboretum at the rear of their school, with the help of the local U.S. Forest Service office.

THE 35-YEAR-OLD Bakersfield (Calif.) High School Science Club, inactive for several years in its history but "very active" for the past 16, holds evening dinner meetings with talks by visiting scientists, and conducts field trips.

THE EXPLORERS, of the Francis E. Willard School in Chicago, are making efforts to "improve the natural appearance of our school grounds."

VARIOUS ACTIVITIES of the Aquinas Club, formed last September at Queen of the Rosary Academy, Amityville, N. Y., have included a visit to a nearby missile base and a lecture by a woman engineer on career possibilities in her field. The girls think the club is still "too much in the embryonic stage to form any judgement" on their most effective programs.

ANY SCHOOL located on a street called the Avenue Louis Pasteur would almost have to have a science club, and the Boston (Mass.) Latin School has had one for a year. Its Physics-Chemistry Club has begun a program to cooperate with the school library in selecting and displaying science books.

THE CRUCIBLE Club at Toccoa High School, Toccoa, Ga., conducts assembly programs, science fairs and field trips. A recent trip found the club visiting the atomic energy plant at Aiken, S. C.

THE NATURE Club at Staughton (Mass.) Junior High does volunteer summer work at the Trailside Museum, operated by the Boston Museum of Science. Members feed animals, keep trails clean, and catch food for the smaller animals.

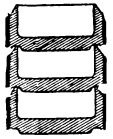
FULL INFORMATION on starting and sponsoring a science club is available from Science Clubs of America, 1719 N Street, N.W., Washington 6, D. C. Science teachers and other interested persons are invited to inquire. There is no charge for this service or for affiliation with SCA.

• Science News Letter, 80:63 July 22, 1961

PORCELAIN DISH

White. Smooth glazed inside. 2" outside diameter. 5/8" deep. Top dish fits into one below. Dishes can be stacked 10 high. Just what every artist, color mixer, microscopist, bacteriologist, chemist and you have been looking for. Limited stock. Worth 5 times our price.

5 DISHES \$1.00 p.p. Stacked
HARRY ROSS Scientific & Lab Apparatus
 61-L Reade St., N.Y. 7, N.Y.



SCIENCE in CRIME DETECTION

by Nigel Morland

A fascinating, detailed account of the latest scientific methods of crime detection. Includes actual case histories of complicated crimes and how they were solved by the use of these methods. Shows how more and more the laboratory is becoming one of the most powerful of police weapons against criminals at work.

ILLUSTRATED • ORDER NOW!

\$4.95 Postfree
10-Day Money-Back Guarantee
EMERSON BOOKS, Inc., Dept. 302-M
251 W. 19th St., New York 11

DAZZLE YOUR OPPONENTS WITH CHESS COMBINATIONS!

"Art of Chess Combination" by Znosko-Borovsky, only work teaching principles; acclaimed by champions and beginners alike. Basic ideas, how to interlock pieces, force occasions, etc. 233 pp. \$1.45, 10¢ postage. Money-back guarantee. Dept. SNL, DOVER, 180 Varick St., N. Y. 14, N. Y.



With artificial satellites already launched and space travel almost a reality, astronomy has become today's fastest growing hobby. Exploring the skies with a telescope is a relaxing diversion for father and son alike. UNITRON's handbook contains full-page illustrated articles on astronomy, observing, telescopes and accessories. It is of interest to both beginners and advanced amateurs.

CONTENTS INCLUDE:
 Observing the sun, moon, planets and wonders of the sky • Constellation map • Hints for observers • Glossary of telescope terms • How to choose a telescope • Astrophotography

UNITRON
 INSTRUMENT COMPANY • TELESCOPE SALES DIV.
 66 NEEDHAM ST., NEWTON HIGHLANDS 61, MASS.

Please rush to me, FREE of charge,
UNITRON'S OBSERVER'S GUIDE and TELESCOPE CATALOG # 5-R-4

Name _____
 Street _____
 City _____ State _____