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SCIENCE NEWS LETTER

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Misty Mountain Rats

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A SCIENCE SERVICE PUBLICATION

FROM GRAMMAR SCHOOL through COLLEGE

*... Here's help for
America's future scientists*



Teaching Aids

Free and low-cost materials to stimulate interest in science, including: authoritative and up-to-date booklets, charts, motion pictures, slide films, transcriptions and posters designed especially for Junior and Senior High School use.

Scholarships



Sixty-one regular scholarship awards are made each year by Westinghouse and the Westinghouse Educational Foundation to High School Seniors with exceptional scientific talent, engineering aptitude and leadership ability.

College Service

Westinghouse provides many types of aids for use in college classrooms including technical material, charts and engineering problems.

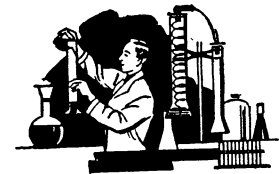


Graduate Study

Thirty-seven graduate scholarships and fellowships are maintained by the Company and the Foundation in the fields of science, engineering and business. These fellowships are open to college students throughout the country.

Under the Westinghouse graduate study programs, Westinghouse employes can participate in advanced courses leading to a Masters or Ph.D. Degree at six universities.

Graduate Training



The Westinghouse graduate student training course, which has trained more than 14,000 college graduates in its fifty years of operation, helps bridge the gap between college and industry. Trains men for careers in research, engineering, sales and manufacturing.

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Westinghouse

For catalogues describing these activities and materials, write Westinghouse Electric Corporation, School Service, P. O. Box 1017, Pittsburgh, Pa.



SENIORS OF 1949

Start Now on YOUR SCIENTIFIC PROJECT

TO WIN in the *Eighth* ANNUAL

Science Talent Search

Conducted by SCIENCE CLUBS OF AMERICA, a SCIENCE SERVICE activity and sponsored by the WESTINGHOUSE EDUCATIONAL FOUNDATION, an organization endowed by the WESTINGHOUSE ELECTRIC CORPORATION for the purpose of promoting education and science.

You have a chance to share in
FOURTEEN THOUSAND DOLLARS

in WESTINGHOUSE SCIENCE
SCHOLARSHIPS AND
TRIPS TO WASHINGTON

Start your project NOW

- 1** Pick a subject that you can investigate at first-hand, preferably one about which you can do more than just read. Typical projects of Science Talent Search winners have been in such fields as Aeronautics, Agriculture, Astronomy, Botany, Chemistry, Electronics, Geology, Mathematics, Meteorology, Medical Sciences, Nutrition, Photography, Physics, Psychology, Radio, and Zoology.
- 2** Whatever your project may be—read about it. Learn what has already been done. It is often desirable to repeat previous experiments, but it should be done deliberately and for a purpose.
- 3** Write what you did, not merely what you read. Tell it in simple language; follow it through step by step. Then tell what you observed as a result of your experiments, and what conclusions you draw from these observations.
- 4** Fancy writing has no place in science. There has been great writing in the sciences but it is the greatness of strength and simplicity.

WRITE AN ESSAY of about 1,000 words on the subject, "MY SCIENTIFIC PROJECT." Your essay should tell what you are doing or plan to do in science in the way of experimentation or other research activity. It should be original and creative in character. Now, before the school year ends, is the time for high school seniors of 1949 to get started on science projects. With an early start you can plan a project, carry it through more carefully, write a better essay on it. Next December take an examination which tests your ability rather than your fund of information. Supply your school with information about yourself to be sent in with your essay and examination papers.

Do these three things and you may be among the forty boys and girls who will win all-expense trips to the Science Talent Institute and compete for scholarships for the continuation of your education. Of the forty, one will be selected as winner of the \$2,800 WESTINGHOUSE GRAND SCIENCE SCHOLARSHIP; another as winner of the \$2,000 WESTINGHOUSE GRAND SCIENCE SCHOLARSHIP; eight more of the forty boys and girls will be selected to receive WESTINGHOUSE SCHOLARSHIPS of \$400 each; and \$3,000 more in WESTINGHOUSE SCHOLARSHIPS will be awarded at the discretion of the judges. Every one of the forty boys and girls will, when in Washington, be awarded the GOLD EMBLEM OF SCIENCE CLUBS OF AMERICA.

SEE YOUR SCIENCE TEACHER

or write SCIENCE CLUBS OF AMERICA, 1719 N Street, N. W., Washington 6, D. C.