science and mathematics teachers



encourage your students to enter the



WESTINGHOUSE SCIENCE TALENT SEARCH

PHYSICS CHEMISTRY BIOLOGY

MATHEMATICS ASTRONOMY

GEOLOGY HUMAN ENGINEERING

PSYCHOLOGY ANTHROPOLOGY

> METEOROLOGY ZOOLOGY

SOCIOLOGY

ARCHITECTURE

BIOCHEMISTRY

GEOMETRY

SOCIAL PSYCHOLOGY ELECTRICAL ENGINEERING

MOLECULAR BIOLOGY

ECOLOGY

PERCEPTION

CALCULUS

ARCHAEOLOGY

CIVIL ENGINEERING SOCIAL ANTHROPOLOGY

MOLECULAR GENETICS

GEOCHEMISTRY

SOLID STATE PHYSICS

OPTICS

TRANSPORTATION

LIMNOLOGY

EDUCATIONAL PSYCHOLOGY

ABSTRACT ALGEBRA

CELLULAR BIOLOGY

BOTANY

BACTERIOLOGY

THERMODYNAMICS

AERONAUTICAL ENGINEERING

PHYSICAL ANTHROPOLOGY

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OCEANOGRAPHY ENVIRONMENTAL SCIENCE

PLANT PHYSIOLOGY

 40 Winners will share \$67,500 in Westinghouse Science Scholarships and Awards.

- 300 Honorable Mentions will be brought to the attention of all colleges, universities and technical schools in the U.S.A.
- Hundreds of students automatically will receive recommendations and other assistance toward a college education in schools within states holding State Science Talent Searches.
- For all students, a sense of accomplishment and a measure of self-evaluation that comes from finishing a hard assignment.

ABOUT THE SCIENCE TALENT SEARCH

More than 9,600 students have been members of the Winners and Honors Groups in the past 32 years. Because of their standing in this oldest and most prestigious competition of its kind, they have been offered scholarships from institutions seeking quality students with proven ability in science and engineering. Many winners in the Science Talent Search are offered summer employment in scientific laboratories and other tokens of early acceptance into the world of science and engineering. Such benefits also come frequently to members of the Honors Group and to those who place in State Science Talent Searches.

ANSWERING YOUR QUESTIONS

Who May Compete? Any boy or girl who is in his last year of secondary school (public, private, parochial) in the United States but excluding U.S. possessions, who is expected by the certifying school official to complete college entrance qualifications before October 1, 1974 and who has not competed in any previous Science Talent Search is eligible to enter this competition.

How Can Students Compete? Teachers or other school officials should request entry materials for the outstanding science and mathematics students of the school.

What Is A Completed Entry? A project report of about 1,000 words which presents evidence of research ability in science or engineering; a Personal Data Blank filled in by student, teachers and principal; national test scores and high school transcript.

How Are Entries Judged? Judging is based primarily on the student's report on an independent research project in the physical sciences, engineering, mathematics, biological sciences (excluding live vertebrate experimentation), or behavioral sciences.

What Is The Deadline? Midnight, December 15, 1973.

Get your students to start working on projects NOW

RURAL SOCIOLOGY PARISITOLOGY

PALEONTOLOGY

MINERALOGY

COMPUTERS

SOIL MECHANICS

BIOCHEMICAL ENGINEERING

CULTURAL ANTHROPOLOGY

MATHEMATICAL BIOLOGY

ASTROPHYSICS

GENETICS

GEOPHYSICS

NUMBER THEORY

MECHANICAL ENGINEERING

BIOMEDICAL ELECTRONICS

AERODYNAMICS

URBAN SOCIOLOGY

PROTOZOOLOGY

ETHOLOGY

TOPOLOGY

QUANTUM MECHANICS

METALLURGY

INDUSTRIAL PSYCHOLOGY

STATISTICS

MICROBIOLOGY

LOGIC

BIOMETRY

CELLULAR CHEMISTRY

CELL PHYSIOLOGY

BIOPHYSICAL CHEMISTRY

BIOENERGETICS

INVERTEBRATE NEUROPHYSIOLOGY

CHEMICAL ENGINEERING

SYSTEMATIC BIOLOGY

COMPLEX ANALYSIS

PETROLOGY

BIOCHEMICAL ENGINEERING

FLUID MECHANICS

ELECTRONICS

PROBABILITY

NUCLEAR ENERGY

send for Information from SCIENCE SERVICE

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