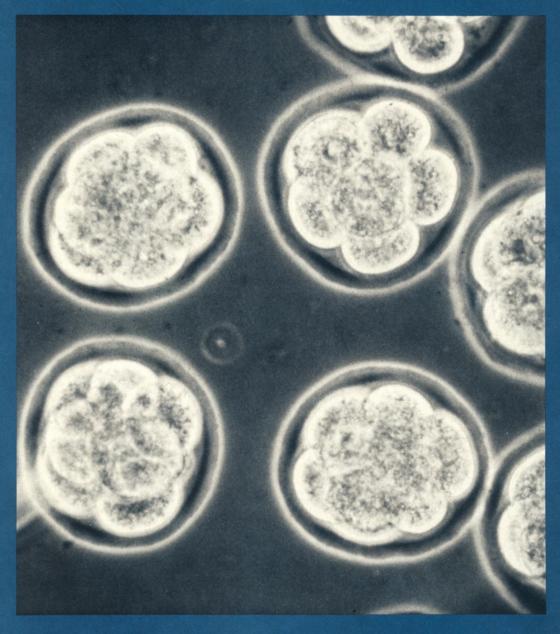
The Weekly Newsmagazine of Science

SCIENCE NEVS

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The Big Chill Without Ice

science and mathematics teachers



encourage your students to enter the



WESTINGHOUSE SCIENCE TALENT SEARCH

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

CATIONAL PSYCHOLOGY

ABSTRACT ALGEBRA
CELLULAR BIOLOGY

BOTANY

THERMODYNAMICS

AERONAUTICAL ENGINEERING

BACTERIOLOGY

ECONOMICS

OCEANOGRAPHY

ENVIRONMENTAL SCIENCE

PLANT PHYSIOLOGY

- 40 Winners will share \$140,000 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 13,800 students have been members of the Winners and Honors Groups in the past 46 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 the last year of secondary school (public, private, parochial) who is expected by the certifying school official to complete college entrance qualifications before October 1, 1988 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 must 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, mathematics or engineering; a Personal Data Blank filled in by student, teachers and principal; standardized 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, behavioral and social sciences, engineering, mathematics, or biological sciences (excluding live vertebrate experimentation).

What Is The Deadline? Entries must be received at Science Service no later than Midnight, December 15, 1987 Get your students to start working on projects NOW RURAL SOCIOLOGY

PARISITOLOGY

PALEONTOLOGY

MINERALOGY

COMPUTERS

SOIL MECHANICS

POLITICAL SCIENCE

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