NCE

A Message From Secretary of Energy Samuel W. Bodman

United States Department of Energy

National Science Bowl®

SCIE

For Students

This is a fast-paced fun game where you work with a team.

You get to meet many other students who enjoy science and math.

You could earn great prizes and a trip to the national competition.

For Teachers

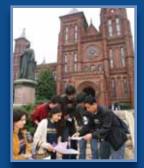
This is a proven way to get your students excited

about studying a wide variety of science topics.

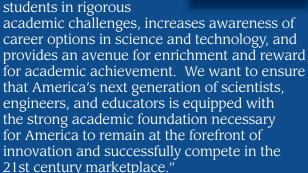
There are on-line resources for the verbal competitions, and middle school teachers are provided with materials to construct a model hydrogen fuel cell car.

You can network with other teachers interested in improving the teaching of science.

You could travel to the national competition where you will receive more classroom resources and attend topical workshops.



"Students who participate in the National Science Bowl® embody the excitement in science and mathematics that the Energy Department works to promote through President Bush's American Competitiveness Initiative. The Science Bowl engages our nation's brightest





Thank you to the sponsors who make the regional events possible and to the countless volunteers who are share their dedication to advance the frontiers of science.

The National event would like to thank the following main sponsors:

















Discoveries Changing the World

DOE National Science Bowl® for High School Students — May 1 – 6, 2008 Washington, DC

DOE National Science Bowl® for Middle School Students — June 19 - 22, 2008 Denver, CO



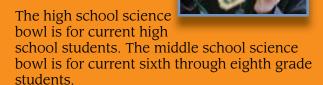
science education and academic event among teams of high school and middle school students who compete in a fast-paced verbal forum to solve technical problems and answer questions in all branches of science and math. Regional and national events encourage student involvement in math and science activities of importance to the Department of Energy and the Nation.

The National Science Bowl® for Middle School Students includes two types of competitions — an academic math and science competition and a model hydrogen fuel cell car race. The model hydrogen fuel cell car race provides the students with a "hands-on" science and engineering experience where the teams design, build and race their model cars.

he World Discoveries

Who Participates?

Any current public, private, or home school is welcome to participate in a regional event. There are many science bowl locations — check Web site for up-to-date information and event dates.



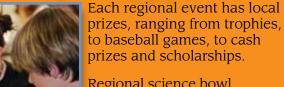




How can I get Involved?

- → Go to the NSB Web site to find the closest regional event.
- Form a team of 4 to 5 students.
- Find a coach and register for a regional tournament.
- Study and practice answering the sample questions.
- Middle school teams build a model hydrogen fuel cell car.
- Compete in a regional event.
- Regional winners will travel to the national competition.

Events & Prizes



Regional science bowl championship teams receive an all-expense paid trip to compete at the national event. High school teams travel to Washington, D.C. in April and

middle school teams travel to Denver, Colorado in June.

The National Science Bowl is more than a competition — it's a mini-conference and valuable experience. Regional events might also provide science tours, activities, and science speakers.

Science Day & More

The national events are several days of science activities, sightseeing, and competitions. Teams enjoy the entire science bowl experience and take home many prizes. There are cuttingedge science seminars and hands-on science activities.



All national participants receive certificates and have the opportunity to win small prizes for activities. The teams who advance to the double elimination rounds will earn a monetary prize for their school Top teams also receive trophies and other awards, including science trips for the high school teams.







http://nationalsciencebowl.energy.gov