



National Chemistry Week • American Chemical Society

September 2006

Dear Educators,

The local Cincinnati Section of the American Chemical Society is again sponsoring a chemistry contest. This year the contest is based on "Your Home - It's All Built on Chemistry" The challenge is to create a poster that could serve as a public service announcement emphasizing the role of science/chemistry in the home and/or home safety improvements over the years (e.g. building materials, materials of which homes are made, home safety through chemistry, homes from different periods in history and different cultures, homes that use green chemistry in their design and function).

Participants should create a poster that has a chemistry/science in homes message for the general public. The art posters are to be submitted on paper that is 8 1/2 by 11 inches. The local ACS section will select one winner from each grade category listed below.

Winners of our local contest will then be invited to reproduce their winning entry on a larger poster board for the national contest if they choose to do so.

**THE CINCINNATI SECTION OF THE AMERICAN CHEMICAL SOCIETY
ANNOUNCES IN CELEBRATION OF THE 2006-2007 NATIONAL CHEMISTRY WEEK:**

THE CHEMISTRY/SCIENCE of "YOUR HOME - IT'S ALL BUILT ON CHEMISTRY" POSTER CONTEST

One Winner will be selected in each of the following categories:

- **K – 2nd grade**
- **3rd – 4th grade**
- **5th – 8th grade**
- **9th – 12th grade**

Entry Guidelines

- All entries must be original work without aid from others.
- Posters must be no larger than 8.5 x 11 inches in size and on standard paper or art paper.
- Entries on foam board will not be accepted.
- Entries must be drawn using crayons, paint, colored pencils or markers.
- Only one entry per student will be accepted.
- All entries **must** have the following information included on the back of the poster: student's name, grade, name of school, school address, teacher's name and school telephone number and teachers e-mail (optional but appreciated).
- Posters must be postmarked by December 22, 2006.
- ACS is not responsible for lost, damaged, or delayed postal shipments.
- All posters become the property of the American Chemical Society.
- Acceptance of winning constitutes consent to use winners' names, likenesses and entries for editorial, advertising and publicity purposes by the American Chemical Society.

Judging:

Participant entries will be evaluated on how well the message in the poster promotes the chemistry found in the home/home safety.

Four criteria will be used to determine the winner for each age group.

- Artistic Merit (use of color, poster design and layout)
- Poster Message (related to chemistry's role in the science of homes/home safety)
- Originality (unique, clever, and/or creative design)
- Neatness (free of spelling and grammatical errors and/or stray marks)



Winners of the Cincinnati Section of the ACS along with their teachers and parents will be honored as guests of our local section's dinner meeting in April of 2006 at Northern Kentucky University.

The Cincinnati Section ACS will submit the local winning poster in each of the four grade categories to the National ACS Office of Community Activities in Washington, DC. All winning posters will be displayed during the 233rd ACS national meeting in Chicago, IL, March 25 to 29th, 2007. First and second place winners will be selected for each grade in at the Chicago meeting for the National ACS awards and recognition. Winners of the national contest will be notified by or near to April 15, 2007. If you are a winner in the local or the national ACS contest you will be notified. If you are not notified then you did not win.

- National Winners will be awarded for first place: \$200 Gift Certificate to amazon.com
- National second place winners will be awarded: \$100 Gift Certificate to amazon.com
- Teachers of National Winning Students will be awarded a Periodic Table of the Elements Poster.

Educators: Please encourage your students to participate in this contest...it is FUN. Thank you for all of your help with this project.

**Students may enter by sending their individual posters to: Jamie Heimkreiter
Advanced Testing Laboratory
6954 Cornell Road, Suite 200
Cincinnati, OH 45242**

BUT WE ENCOURAGE CLASSROOMS TO COLLECT AND SEND ALL STUDENT ENTRIES IN ONE LARGE ENVELOPE TO THIS ADDRESS.

Please forward this contest information to your fellow teachers so their students can also be a part of this contest.



American Chemical Society
Cincinnati Section
Contest Committee

Check out this website for more information:

http://www.chemistry.org/portal/a/c/s/1/acdisplay.html?DOC=ncw%5cncw_06_poster.html