



National Chemistry Week 2009 Poster Contest



As part of our National Chemistry Week (NCW) celebration, the Science Discovery Center of Oneonta is sponsoring a poster contest for students in grades 4, 5, and 6. This year's NCW theme is "Chemistry--It's Elemental!" in honor of the 140th anniversary of Mendeleev's Periodic Table of the elements. Elements are the most basic building blocks of the entire universe and play an important role in everyday life. From the carbon in diamonds, to the tungsten in light bulbs and the helium used to fill balloons, we all encounter elements in their pure form on a daily basis. There are over 100 elements; each has its own unique properties. Submitted posters should be fun, motivational, and inspire students to learn about one or more elements in the periodic table. All posters will be displayed in the Science Discovery Center during National Chemistry Week (October 18-24, 2009).

Prizes will be awarded for each grade level:

1st prize- **Elementeo** game, NCW/Periodic Table T shirt

2nd prize- NCW/Periodic Table T shirt

Instructions:

Due Date: Posters must be received by **October 21, 2009**

Poster must be labeled on the back with the student's name, age, grade, school, and teacher and mailed to:

Science Discovery Center at Oneonta
Attn: NCW Poster Contest
SUNY College at Oneonta
Oneonta, NY 13820

Poster must be the student's own original artwork, and may employ a variety of media, including watercolor, pen and ink, crayon, chalk, markers, etc. Brighter colors will show up better than lighter colors and pencil marks! Keep in mind posters will be on public display, and should be easy to see or read.

Sample topics:

- The history of an element or elements
- Common or not-so-common uses of elements
- The history of the Periodic Table

Poster Size: Minimum, 8 ½" x 11", Maximum 18" x 24"

Judging Criteria

The Oneonta State College Chemistry Club will serve as judges. Winners will be announced on the Discovery Center web site and prizes will be sent to the student at their school. Winning entries will be selected based on the following criteria:

- Clear message conveyed by the text and artwork
- The poster theme listed above is addressed
- Creativity, originality and artistic quality
- Visual clarity - easily read
- Bright and colorful