

Elements Project

To help you learn more about a particular element and familiarize yourself with the Periodic Table of the Elements, you will select one element and research it. We will do some of the research during science classes. You will have to do the art work at home. Each student will research a different element, so have a second and a third choice ready. The work is due on, or by, **January 25th, 2016**

You may use paints, markers, cut paper, stencils, downloaded pictures, word processed writing, whatever you want in putting the information on your card. Make sure you are neat!

Make use of the following sources to help you:

- Periodic Table of the Elements in the back of your agenda.
- An encyclopedia.
- books that contain information on the elements.

· at least 3 web-sources (must be listed on the back of your card)

1. On the front side of the card, centered at the top, put the name of your element. _____

2. In the center of the card, in big letters, put the chemical symbol. _____

3. Then place the following information anywhere else on the front of the card:

- Atomic number _____
- Atomic mass _____
- State of matter _____
- Metal, Metalloid, or Nonmetal _____
- Number of protons, electrons, and neutrons _____
- Density _____
- Color _____

4. On the back of the card, put the following information:

* Date of discovery _____

· Discoverer _____

· Natural or synthetic (man made) _____

· Origin of name _____

· Obtained from _____

· Uses _____

· Other interesting facts about the element _____

· Picture/drawing of the element
