

## Periodic Me



The elements are crucial to all systems because they are what make up everything around us. Like the elements, you are also crucial because without you the GT system (our class) could not function properly. The Periodic Table of Elements displays the elements according to sets of rules. We are going to be making a GT Periodic Table using our GT students and our own sets of rules.

Your mission is to create an element for the GT Periodic Table based on yourself and decorate a 12"X12 piece of cardstock (given to you) for that element. The element you decorate will be used for a giant display for the entire school to see. Your display must be eye-catching, neatly done, GT quality, and informative. Please add pictures. stickers, 3D items (no food, please), etc. to embellish your element.

Elements are due on or before you come to GT the week of insert date here.

## Requirements for Box:

- Must be done neatly and GT-quality
- Must incorporate 5-7 pictures or objects to tell us about you. These objects will be placed (neatly, creatively) in the empty space on your box between the element's symbol and the element's name.
- The atomic # is your age followed by the # of the month you were born and the day you were born. For example, an 8 year old born on December 3rd would have "8123" as their atomic #. This # should be black, large, and easily distinguishable in the center of the top row of your paper.
- Your symbol will be represented by the capitalized initial of your last name and, in lowercase, the first letter of your first name. Both letters are in black in the center of the page. For example, if your name is Michelle Hernandez, your symbol would be "Hm" in black ink.
- Since you "pull your weight" in class, your atomic weight is your last name. So, your last name should be written in black and centered on the bottom (where the atomic weight usually goes).

## Notes:

- Attach pictures NEATLY (no tape should be visible).
- No pictures or objects should be above your symbol.
- Please follow the sample below for making your element:





## Tell us more about your element

Imagine that your element is a real element. Answer the following questions using your knowledge of your "real" element. Be creative! Have fun with your answers!

What are some of your element's main uses? Do we experience this element in everyday life? How?
<del></del>
What are some of its properties? (physical and chemical)
<del></del>
What state of matter is it commonly found in?
What did you share about yourself on your element?: