Element Poster Project Evaluation

On the front of your poster:

* The name of your element \_\_\_\_/ 2 pts.
* An element box the way it appears on the Periodic Table
  + Identify atomic number, atomic mass, atomic symbol \_\_\_\_/4 pts.
* Diagram of the atomic structure of an atom of your element
  + Color code to differentiate particles
  + Place correct number of electrons in each energy level

\_\_\_\_/4 pts.

* Your element’s state at room temperature, boiling point, melting point and density \_\_\_\_/4 pts.
* Your name \_\_\_\_/ 2 pts.

On the back of your poster:

* A color image of your element (in natural state or in use)

\_\_\_\_/4 pts.

* Your element’s name origin (Label this section: \_\_\_\_\_\_\_’s Name Origin) \_\_\_\_/5 pts.
* Short paragraph telling about the discovery of your element (label this section: Discovery of \_\_\_\_\_\_) \_\_\_\_/ 5 pts.
* Short paragraph telling about how this element is used (label this section: Use of \_\_\_\_\_\_\_) \_\_\_\_/ 5 pts.
* Short list of interesting facts about your element (Label this section: Interesting Facts) \_\_\_\_/5 pts.

Total \_\_\_\_\_\_\_/ 40 pts. Grade \_\_\_\_\_\_\_\_\_\_

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_