**Element Project Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per\_\_\_\_\_\_\_**

**Due:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Directions**

* **You will be creating an Element Booklet during your Chemistry Unit. Your element is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
* **These will be presented during class using the projector.**
* **You will use computer paper, and leave it the full size, do not fold in half. Everything should be typed, except on drafts.**
* **Below is what you should have on each page. It will serve as your rubric. Each page is worth 10 points. This will count as a test grade.**

**Page #**

1. \_\_\_\_\_\_\_Cover…..Element name, your name and class period. Also include a catchy slogan for your element.
2. \_\_\_\_\_\_\_Element fact sheet ( this will serve as notes and a rough draft)
3. \_\_\_\_\_\_\_On the top half of the page, draw an Element Box- as seen on the Periodic Table. It should include the Element Name, Symbol, Atomic Mass and Atomic Number. On the bottom half of this page, tell you element’s Family/Group and Period/ Row. Include characteristics that it shares with these.
4. \_\_\_\_\_\_\_Draw an atom of your element. Show the protons, electrons and neutrons. List the numbers at the bottom of the page for # of p, e, and n.
5. \_\_\_\_\_\_\_ Find 2 of the most common molecules your element forms. Tell me what the chemical formula is, what the scientific name is, common name if you can find it, and what is the compound used for. For example: H2O, Dihydrogen monoxide, water, used for maintaining life in living things.
6. \_\_\_\_\_\_\_Any drawn or printouts of materials that your element uses or makes…for example Neon is found in Neon signs, so include a picture of a neon sign.
7. \_\_\_\_\_\_\_Include 5 or more interesting facts about your element that you have not already discussed. MUST BE TYPED
8. \_\_\_\_\_\_\_Element Acrostic Poem
9. \_\_\_\_\_\_\_Bibliography. Final copy of your draft. ALSO include your draft. MUST BE TYPED.
10. \_\_\_\_\_\_\_This Rubric. Needs to be attached for grade.

**TOTAL\_\_\_\_\_\_\_\_\_\_**