

Name _____

Period _____

Element Poster Rubric

Directions: Create a poster about an element. This poster must have colored illustrations and a title. Pride and effort should be shown in your work. Your name should appear on the bottom right-hand corner with your class period. You must hand your rubric in with your poster.

_____/60 Poster must include the following information:

- Name of Element (English & Latin (if appropriate))
- Element's Symbol
- Discoverer
- Date the element was discovered
- Country of discovery
- Atomic mass
- Atomic number
- Type of element (metal, nonmetal, halogen, noble gas)
- State of matter at room temperature
- Period - Group number (*space*) Group Name
- Color
- Density
- Boiling Point
- Melting Point
- Crystal Structure
- Family/Group Name
- Names of other elements in that family/group
- Picture of the element (Bohr model)
- Story must include the common uses of your element.
- Picture of common use

_____/20 Draw a picture of your element. This can be a cartoon-type drawing or another type of graphic. It must have the following information as described below. Your picture can be hand-drawn, computer generated or copied from a reference book. Please remember to site any copied graphics.

Picture of element:

- Head** - atomic number
- Body** - number of protons
- Arms** - number of electrons
- Legs** - number of neutrons

_____/10 Poster clearly **describes and illustrates** an element. (Pride and Effort)

_____/5 Sources

_____/5 Handed in on time

_____/100 **TOTAL**