

NAME:

HONORS CHEMISTRY

SECTION:

Element Poetry Project

For this project, you will research the properties and uses of a naturally occurring element. You will then transform this information into a poem at least four stanzas in length. The rough draft should be turned in via Google Classroom on or before the due date. The final project will be submitted as a poster that creatively displays the poem with artwork or pictures that complement and support the written poem. The project will be considered a test grade for Term 1.

- Keep the project school appropriate: no alcohol, drug, tobacco, sex or weapon related pictures. Please, avoid Bohr models of atoms—boring!
- For the final copy, the poem must be presented on a paper with a **minimum size** of 8 ½ by 11". Do not use foam board, as it is difficult to hang. Very large posters are also hard to display.

Rough Draft Due Date: Friday, 10/6

Final Copy Due Date: Friday, 10/13

Grading Criteria

Title	A creative and clever title (not just the element name!), that includes a play on words or a literary device, and that clearly indicates which element is the subject of the poem
Element properties	Important physical and chemical properties of the element are described in detail
Element uses	Important applications and uses of the element or its compounds are described
Poem form	Poem follows the form given in the description. The poem is written in one of the forms listed (haiku, 5 step, tanka, cincaín, diamonte, terza rima, concrete or villanelle). The poem has the correct rhythm (meter) and rhyme scheme. 4 stanzas are included.
Word choice	Easy to read and understand, the poem keeps the attention of the reader. Original expression of ideas should include literary devices and carefully selected phrases. Clearly the author is striving for "just the right word."
Creativity	The poster either uses student-created illustrations or an innovative arrangement of available graphics. The poem text is ingenious and novel.
Visual appeal	Illustrations are visually informative and interesting and were clearly chosen to enhance the written text. The poster has a good balance between white space, text and illustrations. The poster is attractive, neat and appealing to the eye.
Well-crafted project	Text on poster is large enough to be read when posted on the wall. The poster is worthy of being displayed and is clearly final-draft quality, with careful attention to mechanics and spelling.
Deadlines	The rough draft is submitted on time as a Google Classroom assignment. The final draft is turned in on time at the beginning of class. Absence is not an excuse for missing a deadline (no "projectitis")—when in doubt, turn it in early.
Following directions	Name and class period on the back of the poster. The poem form is clearly identified on the back of the poster.

The grading rubric for the project is included on the back of this handout.

Student Name: _____
 Element: _____

Period: _____

A maximum of 4 points will be awarded for each of the categories. Points will be awarded as follows:
 0 = not done 1 = poor; 2 = satisfactory; 3 = very good 4 = exceptional

Title	A creative and clever title; includes a play on words or a literary device; clearly indicates the element		
Element properties	Important physical and chemical properties correctly described		
Element uses	Important applications and uses of the element or its compounds		
Poem form	Follows the form given in the description; uses one of the forms listed (haiku, 5 step, tanka, cincaín, diamonte, terza rima, concrete or villanelle); has the correct rhythm (meter) and rhyme scheme; 4 stanzas are included.		
Word choice	Easy to read and understand; keeps the attention of the reader. Original expression of ideas, with literary devices and carefully selected words		
Creativity	Includes either student-created illustrations or an innovative arrangement of available graphics; poem text is ingenious and novel.		
Visual appeal	Visually informative and interesting illustrations that enhance the written text. Good balance between white space, text and illustrations; attractive, neat appealing to the eye.		
Well-crafted project	Text on poster is large enough to be read when posted on the wall; worthy of being displayed; clearly final-draft quality; careful attention to mechanics and spelling.		
Rough draft	Submitted on time (Y/N?)	0	4
Final Draft	Submitted on time (Y/N?)	0	4
Following directions	Name, class period and poem form on the back of the poster; all required parts of project included		

Total: /44