SIGN YOUR NAME

Alana Helium	<u>Tellurium</u>	Chodies. Iridium	Technetium	Plutonium
Lithium Isael A	lodine W	Platinum (Cilko	Ruthenium	<u>Americium</u>
<u>Beryllium</u>	Xenon	Gold else	Rhodium	Curium Hayden
Boron Cody	Caesium	Mercury Thomas	<u>Palladium</u>	<u>Berkelium</u>
Carbon (al	•	<u>Thallium</u>	Silver Silver	Californium
<u>Nitrogen</u>	Lanthanum	Lead	Cadmium PAL	<u>Einsteinium</u>
Oxygen	<u>Cerium</u>	Bismuth	Indium Michelle	<u>Fermium</u>
Fluorine	Praseodymium Tyana	Polonium	Tin—	Mendelevium
Neon Sur	Neodymium Adm/N	Astatine	Antimony	Nobelium
Sodium Jonathon	Promethium (Radon	Nickel Neder	<u>Lawrencium</u>
Magnesium Tenrinc		Francium	Copper Kelca	Rutherfordium
Aluminium Rachel R.	Europium	Radium	Zinc	<u>Dubnium</u>

OR HERE

Silicon Talia	Gadolinium	Actinium	Strontium .	Seaborgium .
Phosphorus	<u>Terbium</u> ●	Thorium	Yttrium	<u>Bohrium</u>
Sulfur	Dysprosium	Gallium	<u>Zirconium</u>	<u>Hassium</u>
Chlorine Celia	<u>Holmium</u>	Germanium	Niobium	Meitnerium
Argon Megov	<u>Erbium</u>	Arsenic Cinvin	Molybdenum	Darmstadtium
<u>Potassium</u>	<u>Thulium</u>	Selenium LUNA.	<u>Tantalum</u>	Roentgenium
Calcium Hum	Ytterbium Devin P	Bromine Emily	Tungsten Susur	Copernicium
Scandium	Lutetium	Krypton Zavdes	Rhenium	<u>Ununtrium</u>
Peyton Titanium Alyssa	Hafnium	Rubidium	<u>Osmium</u>	Flerovium
Vanadium Bell 0	Iron Angel		Protactinium	<u>Ununpentium</u>
FOSC Chromium	Cobalt Leo	, f-c	Uranium Orlando	Livermorium
<u>Manganese</u>			Neptunium	Ununseptium

Homework: A Love Poem to an Element

CheMis+ry: http://genest.weebly.com

Stop in for help every day at lunch and Tues &Thurs after school!

Name Period

1. Sign up for an element at the back table during class. [If you didn't get a chance to do that, email me at eagenest@madison.k12.wi.us to tell what element you chosel

The element I	chose is	
THE CICHICHE	CHUSC IS	

2. Think of a love poem or song you know. Possible examples:

Roses are red, Violets are blue. You captured my heart And now I love you.

It's a little bit funny this feeling inside I'm not one of those who can easily hide I Don't have much money but boy if I did I'd buy a big house where we both could live If I was a sculptor but then again no Or a man who makes potions in a traveling show Oh I know it's not much but it's the best I can do My aift is my sona And this one's for you

Harry is the one I think you'll marry But it's Chris that you kissed after school Well, I'm a fool, there's no doubt But when the sun comes out And only when the sun comes out I'm the luckiest guy On the Lower East Side 'Cause I've got wheels And you want to go for a ride

I think that I shall never see A poem lovely as a brick of Ce A brick of cerium whose shape is malleable

And resembles iron in color and luster A brick of cerium that looks at Ceres all day,

And reduces fuel emissions

A brick of cerium that may at 795 °C melt And tarnish slowly in air Upon whose electrons are configured: [Xe] 4f¹ 5d¹ 6s

Poems are made by fools like me, But only Kanye West can make a brick of cerium.

Adapted by Eric Peterson from Joyce Kilmer's Tree Poem

- 3. Now write a love poem to your element. You can adapt a poem shown above, a poem you like, or just make one up.
- 4. For full credit your poem should mention several specific things about your element (see the fourth poem above). Does your element melt easily? Is it big and strong? Weak? Shy? Pretty and shiny like a metal or dull like a nonmetal? Wikipedia is a fine place to find this information. I have taped up the origins of some element names outside the chemistry room door to help you too. Brainstorm on the back of this sheet.
- 5. Your homework tonight is just to write or type the words. Tomorrow we will have paint, colored paper, etc and will spend class time decorating the hall with our valentines.

facts about the actual element, including the origin of the element name from the hallway outside room 3043or class website	try writing your poem over here



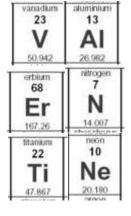
For maximum credit your valentine in the hallway should have



Must include either pink and/or red paper must include paint or paper lace

A Poem with more than seven lines.

Information about that specific
 element, cuch as its symbol,
 its properties, its number of
 electrons, etcetera.



must be taped up in
the hall with your
 name on it

