		Name	per
	Please atta	ach this to your poster with a pa	aperclip - due Monday 10/28
Element Research Pos	ter Project		
	an element of your choice. You	will also have class time to wor	k on your poster, so focus on
the research for the next two d	ays.		
<u>Criteria</u> Usa yaur pariadia tahla and tha	examples as a guide. Make sure	o to includo:	
use your periodic table and the	examples as a guide, make suit	נ נט וווטועעט.	
Basic information - you don'	t need a computer for this		
Chemical name and syr			
Atomic mass and atomic	ic number		
Atomic Model - you don't need	d a computer for this		
□ Bohr model diagram	2 d compator for time.		
Lewis Structure Diagra	m		
Dhusiaal Duanautiaa aannud	tou wasaawah		
Physical Properties - comput			D. 111 D. 1
Density	Phase	Melting Point	Boiling Point
=	e of these to your poster - co	omputer research	
It's discovery (person /	date / etc.)		
☐ It's luster, hardness or	other characteristics (metal, se	miconductor, metalioid, etc.)	
☐ The chemical propertie	s (reactivity, danger to humans,	radinactive etc.)	
יים דווס טוופווווטמו אויטאפו נופ	s (reactivity, ualizer to mumans,	, ιαυιυαυτίνυ, στυ.,	

Space for more information

<u> Highly Proficient</u>

Complete at least 2 of the following options:

- Research a real world use of the element. Include detail on where the substance comes from, why it is used and how it is used.
- ☐ Create a high-quality image in the background of your poster. The image should show an actual substance that includes your element.
- ☐ Build a model of an actual substance that includes your element.
- Model a molecule or compound that involves at least 3 different elements including your own. Include brief information about what is used for or where it is found.

Energy and Matter - changes in energy and matter

4 Highly Proficient	3 Proficient	2 Close to Proficient	1 Developing
At least of the following complete and high quality Real world usage Background image Model of substance Molecule or compound model.	Poster has: Basic information Atomic model Physical properties At least 3 interesting facts Poster is easy to read and understand.	Missing elements Basic information Atomic model Physical properties At least 3 interesting facts Poster is too messy or disorganized to understand.	Project is mostly incomplete or incorrect.