

How will this anchor assignment be graded and weighed in the overall grading:

Molecular Poster Grading Sheet (80 points)

TOTAL _____

Element (30 points):

Name and atomic symbol (2)	0 1 2
Atomic number and atomic mass (2)	0 1 2
Group (family) number and name (2)	0 1 2
Oxidation number(s) and does this indicate the loss or gain of electrons (2)	0 1 2
Electron Dot Diagram	0 1 2 3
Element symbol (1)	
Correct number of electrons (1)	
Accurate configuration of electrons (1)	
Valence shells (rings)	0 1 2 3 4
Element symbol	
Accurate number of rings	
Accurate number of electrons	
Accurate configuration of electrons	
History	0 1 2 3 4 5
Chemical properties (1)	
Physical properties (1)	
Uses – past and present (1)	
Hazards (1)	
Detailed information on all areas of the element's history (1)	
Discovery - Date (1), Discovered by (1), Where (1), How (1), detailed information on discovery (1)	0 1 2 3 4 5
Visuals - At least three large, colored pictures (3) with captions (1) and sources (1)	0 1 2 3 4 5

Compound (30 points):

Name	0 1 2
Correctly spelled / not mixed up with another compound (1)	
Correct format (1 st word capitalized, 2 nd word lowercase) (1)	
Chemical formula	0 1 2 3
Correct element symbols (1)	
Correct format (1 st letter of each element capitalized) (1)	
Subscripts present and accurate (1)	
Chemical structure (molecular structure)	0 1 2 3
Printed image (1 pt), hand-drawn image (2), or hand-drawn with detail (3)	
Type of bonding with explanation – ionic or covalent (1), explanation of bond type (1)	0 1 2

Rating for the following sections: 0 = no effort 1 = little effort 2 = some/good effort 3 = great effort

Discovery - how was it found or created; if possible include date and person who discovered it	0 1 2 3
Properties - chemical properties (3)	0 1 2 3
physical properties (3)	0 1 2 3
Uses (3)	0 1 2 3
Hazards (3)	0 1 2 3
Visuals - At least three large, colored pictures (3) with captions (1) and sources (1)	0 1 2 3 4 5

Appearance (15 points):

Rating for the following sections: 0 = no effort 1 = little effort 2 = some/good effort 3 = great effort

All information typed	0 1 2 3
Titles for each section	0 1 2 3
Neatly organized on poster	0 1 2 3
Attractive / creative presentation	0 1 2 3
No spelling or grammar errors	0 1 2 3

Works Cited (Complete Bibliog.) (5 points):

At least three sources (two have to be books) (3)	0 1 2 3 4 5
Attempted MLA format (1)	
Correct MLA format (1)	

Presentation Grading Sheet (20 points)

Voice

- 0 Fails to speak clearly and uses unsuitable pace - **none**
- 1 Speaks clearly and unclearly in different portions - **poor**
- 2 Speaks clearly and uses suitable pace - **good**
- 3 Speaks clearly, effectively, and confidently using suitable volume and pace – **well done**

None Poor Good Well Done
0.....1.....2.....3.....4.....5

Eye Contact

- 0 Ineffective eye contact or none - **none**
- 1 Some eye contact, but not maintained - **poor**
- 2 Maintains eye contact- **good**
- 3 Effectively uses eye contact – **well done**

None Poor Good Well Done
0.....1.....2.....3.....4.....5

Organization and Preparation

- 0 Does not introduce topic, maintain focus, and skips around with information- **none**
- 1 Introduces topic, somewhat focused, but somewhat skips around with information - **poor**
- 2 Introduces topic, maintains focus, and information is in order- **good**
- 3 Introduces topic, maintains clear focus, and information is given in a very organized manner – **well done**

None Poor Good Well Done
0.....1.....2.....3.....4.....5

Content Knowledge

- 0 Knows very little information - **none**
- 1 Knows some information - **poor**
- 2 Knows information - **good**
- 3 Knows detailed information-**well done**

None Poor Good Well Done
0.....1.....2.....3.....4.....5

Points _____ / 20 = _____

TOTAL _____

TOTAL PROJECT GRADE _____ (for e-portfolio proficiency must be a 70 or above)

***The total project grade (poster and presentation) will be counted as two test grades