

Name: Maya Reichenbacher		Grading Quarter: 2	Week Beginning: 11-6-2023
School Year: 2023-2024		Subject: Chemistry – Unit 4: Chemical Equations	
M o n d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to convert numbers with dimensional analysis Lesson Overview: <ul style="list-style-type: none"> Students will review how to set up dimensional analysis Students will complete notes titled 'Unit 4 Chem – The Mole' slides 3-5 on Canvas Students will complete practice problems calculating molar mass in groups of 4-5 	Academic Standards: Essential HS.P1U1.2
T u e s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to calculate molar mass Students will be able to calculate grams or moles of an atom to the number of atoms Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 4 Chem – The Mole' slides 6-10 on Canvas Students will complete 'Sugar Lab' (copy on Canvas) Students will complete questions 1-4 on individual assignment titled 'Moles Practice' (copy on Canvas) 	Academic Standards: Essential HS.P1U1.2 Plus HS+C.P1U1.1 Plus HS+C.P1U1.7
W e d n e s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to calculate molar mass Students will be able to calculate grams or moles of an atom to the number of atoms Lesson Overview: <ul style="list-style-type: none"> Students will review how to calculate molar mass and number of individual atoms from grams or total moles Students will complete questions 5-8 on individual assignments titled 'Moles Practice' (copy on Canvas) 	Academic Standards: Essential HS.P1U1.2 Plus HS+C.P1U1.1 Plus HS+C.P1U1.7

T h u r s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to calculate the percentage of compositions of compounds. Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 4 Chem – The Mole' slides 11-12 on Canvas Students will complete 'Gum Lab' (copy on Canvas) 	Academic Standards: Essential HS.P1U1.2 Plus HS+C.P1U1.1 Plus HS+C.P1U1.7
F r i d a y	Notes:	Objective: Lesson Overview: <p style="text-align: center;">No School</p>	Academic Standards: None