



WESTSIDE HIGH SCHOOL

Level Up: *RISE* to Your Potential

24-25 Lesson Plan Template

Teacher: John Sim

Subject: Chemistry

Week of: 02/10/25	Monday 02/10/25	Tuesday 02/11/25	Wed. & Thurs. 02/12 and 02/13	Friday 02/14/25
TEKS	8B	8B	8B	PD
Learning Objective	SWBAT <ul style="list-style-type: none"> Calculate then number of atoms or molecules in a sample of material using Avogadro's number. 	SWBAT <ul style="list-style-type: none"> Calculate then number of atoms or molecules in a sample of material using Avogadro's number. 	SWBAT <ul style="list-style-type: none"> Calculate then number of atoms or molecules in a sample of material using Avogadro's number. 	No School
Higher Order Thinking Questions	<ul style="list-style-type: none"> How do you use Avogadro's number to calculate particles, atoms, molecules and ions? 	<ul style="list-style-type: none"> How do you use Avogadro's number to calculate particles, atoms, molecules and ions? 	<ul style="list-style-type: none"> How do you use Avogadro's number to calculate particles, atoms, molecules and ions? 	
Agenda	<ul style="list-style-type: none"> Notes: Calculating Formula Units 	<ul style="list-style-type: none"> Practice converting from mass to formula units and vise versa 	<ul style="list-style-type: none"> Gizmos: Chemical Equations Section C Calculating Molar Mass 	
Demonstration of Learning	Students will score a 70% or higher on Calculating Formula Units	Students will score a 70% or higher on Calculating Formula Units	Students will score a 70% or higher on Calculating Formula Units	

Intervention & Extension	Notes: Packet Tutorials: M, Tu, W, & Th	Notes: Mid-Term Review Packet Tutorials: M, Tu, W, & Th	Notes: Mid-Term Review Packet Tutorials: M, Tu, W, & Th	
Key Terms	molar mass moles formula units	molar mass moles formula units	Mole Molar Mass Formula Units	