



WESTSIDE HIGH SCHOOL

Level Up: *RISE* to Your Potential

24-25 Lesson Plan Template

Teacher: John Sim

Subject: Chemistry

Week of: 02/03/25	Monday 02/03/25	Tuesday 02/04/25	Wed. & Thurs. 02/05 and 02/06	Friday 02/07/25
TEKS	9A	9A	9A	9A
Learning Objective	SWBAT <ul style="list-style-type: none"> Predict Products of Double Replacement Chemical Reactions 	SWBAT <ul style="list-style-type: none"> Predict Products of Double Replacement Chemical Reactions 	SWBAT <ul style="list-style-type: none"> Describe a mole Calculate molar mass of a chemical compound. 	SWBAT <ul style="list-style-type: none"> Describe a mole Calculate molar mass of a chemical compound.
Higher Order Thinking Questions	<ul style="list-style-type: none"> What products are formed when a double replacement chemical reaction occurs? 	<ul style="list-style-type: none"> What products are formed when a double replacement chemical reaction occurs? 	How do you calculate the molar mass of a compound?	How do you calculate the molar mass of a compound?
Agenda	<ul style="list-style-type: none"> Notes: Predicting Products of Double Replacement Reactions 	<ul style="list-style-type: none"> Predicting Products of Chemical Reaction Test 	<ul style="list-style-type: none"> Gizmos: Chemical Equations Section C Calculating Molar Mass 	<ul style="list-style-type: none"> Practice Calculating mass to mol conversions
Demonstration of Learning	Students will score a 70% or higher on predicting products of chemical reactions	Students will score a 70% or higher on predicting products of chemical reactions	Students will score a 70% or higher on calculating molar mass	Students will score a 70% or higher on calculating molar mass
Intervention &	Notes: Packet	Notes: Mid-Term Review	Notes: Mid-Term Review	Notes: Mid-Term Review

Extension	Tutorials: M, Tu, W, & Th	Packet Tutorials: M, Tu, W, & Th	Packet Tutorials: M, Tu, W, & Th	Packet Tutorials: M, Tu, W, & Th
Key Terms	Synthesis Decomposition Single Replacement Double Replacement Combustion	Metal Activity Series Synthesis Decomposition Single Replacement Double Replacement Combustion	Mole Molar Mass Formula Units	Mole Molar Mass Formula Units