

	MONDAY (A) A2: 9:32 AM – 11:01 AM A4: 1:17 PM – 2:47 PM	TUESDAY (B) ---	WEDNESDAY (A) A2: 9:32 AM – 11:01 AM A4: 1:17 PM – 2:47 PM	THURSDAY (B) ---	FRIDAY (X) STAFF DEVELOPMENT
	Objective(s): SWBAT * Compare and contrast the ideas of Dalton and Gay-Lussac * Draw Lewis Dot Diagrams to visualize chemical formulas	Objective(s): SWBAT * * *	Objective(s): SWBAT * Determine chemical formulas using oxidation numbers * Determine how to name ionic compounds	Objective(s): SWBAT * * *	Objective(s): SWBAT * * *
P	Engage Students will watch a crash course video recapping the ideas of the article	Engage	Engage Students will review the Lewis Dot Diagrams they drew to find the formula for an ionic compound	Engage	Engage
L	Explore Students will create a mini poster including their assigned scientist's claim, evidence, and reasoning, as well as visual models of their idea.	Explore	Explain Students will take notes over the "criss-cross" oxidation number shortcut	Explore	Explore
A	Elaborate Students will discuss how neither of the scientist's ideas were completely correct	Elaborate	Explore Students will practice writing chemical formulas using the "Bond with a Classmate" activity	Elaborate	Elaborate
	Explain Students will take notes over ionic bonds		Elaborate Students will learn how contamination is not always seen in water through a dilution activity		
	Explore Students will practice drawing Lewis Dot Diagrams to figure out the chemical formula of a compound.				
N	Evaluate and Summary Students will have their practice problems checked by the teacher before the end of class.	Evaluate and Summary	Evaluate and Summary Student practice problems will be checked by the teacher before the end of class.	Evaluate and Summary	Evaluate and Summary