

	MONDAY (X) STAFF DEVELOPMENT	TUESDAY (A) A2: 9:32 AM – 11:01 AM A4: 1:17 PM – 2:47 PM	WEDNESDAY (B) ---	THURSDAY (A) A2: 9:32 AM – 11:01 AM A4: 1:17 PM – 2:47 PM	FRIDAY (B) ---
	Objective(s): SWBAT * * *	Objective(s): SWBAT * Practice finding oxidation numbers and bonding using online games * Have their questions answered by the teacher * Determine the concentration of solvents in water after a dilution	Objective(s): SWBAT * * *	Objective(s): SWBAT * Name various types of ionic compounds * Determine the chemical formula of an ionic compound from the given name	Objective(s): SWBAT * * *
P	Engage	Engage Students will let the teacher know if the question they wrote down last class was answered or not and write down any new questions they have.	Engage	Engage Students will be given a set of cards with compounds on them and have to split them up into groups based on the number of different elements in the compound.	Engage
L A	Explore Explain Elaborate	Explore Students will practice their bonding skills by playing online games. Elaborate Students will get their homework assignment back and go over common mistakes made in the class. Explain Students will watch the dilution demo and learn how to calculate the concentration of the food coloring in the water.	Explore Explain Elaborate	Explore Students will continue to split the cards into groups based on whether the elements are transition metals, nonmetals, or polyatomic ions. Explain Students will learn what polyatomic ions are and the various rules for naming ionic compounds. Elaborate Students will practice naming compounds as well as writing compounds from the given name.	Explore Explain Elaborate
N	Evaluate and Summary	Evaluate and Summary Students will turn in a poster including their claim, evidence, and reasoning for the dilution demo.	Evaluate and Summary	Evaluate and Summary Students will complete a practice sheet and have it checked by the teacher before the end of class.	Evaluate and Summary