AGENDAS FOR THE WEEK: *2/5 - 2/9* ***ROOM "NUMBER": LAB***

	MONDAY (A) 2:51 - 4:05	TUESDAY (A) 2:51 - 4:05	WEDNESDAY (A) 2:51 - 4:05	THURSDAY (A) 2:51 - 4:05	FRIDAY (A) 12:43 - 1:30
	Objective(s): SWBAT * compare compounds structure & polarity values to whether its polar or not	**Objective(s): SWBAT** * compare polarity of bonds and determine if a bond is polar or nonpolar	**Objective(s): SWBAT** * find solute mass and solution volume using solubility values	**Objective(s): SWBAT** * calculate net ionic equations	**Objective(s): SWBAT** * Review content from the past 2 weeks.
P	**Engage** Students will answer the community opener students will answer a warm-up question asking them to describe the relationship between certain solubility rules and certain elements (Cl- sol, but not with x, x and x)	**Engage** Students will answer the community opener	**Engage** Students will answer the community opener Students will answer warm-up questions asking them to identify polar compounds given their molecular structure or polarity values of bonds.	**Engage** Students will answer the community opener Students will answer warm-up questions asking them to find either the mass, volume or molarity.	**Engage** Students will answer the community opener
L **A**	**Explore** students will find the polarity value for bonds through their structure and electronegativity values. Students will decide whether a compound would be polar or nonpolar **Explain** Students will answer worksheet notes over polarity values and polarity in a molecules structure as a class students will revisit periodic table trends that they've already explored and revisit electronegativity. **Elaborate** Students will work on a polarity worksheet in groups, using the notes as aid. Students will also answer select questions on the board, as a group.	**Explore** Students will continue with the polarity of compounds. Students will also compare the polarity values of bonds Students will decide whether a compound would be polar or nonpolar **Explain** Students will continue to take notes over polarity values and what values equate to polar or nonpolar bonds. **Elaborate** Students will also answer select questions on the board, as a group. - finishing worksheet.	**Explore** Students will find solute mass and solution volume by working on worksheet questions involving finding mass/volume/molarity. **Explain** Students will answer worksheet notes as a class, introducing them to finding the mass or volume of a compound using its molarity. **Elaborate**	**Explore - workshop/worksheet** students will answer questions about finding the net ionic equation from a reaction after being introduced to the ways of solving those questions. **Explain** Students will take quick notes over calculating the net ionic equation of a reaction. **Elaborate** Students will work on a worksheet as a group. Students will share answers to questions over a worksheet by writing it on white boards	**Explore** Students will participate and answer kahoot questions that review topics and content from the past 2 weeks. **Explain** Students will be attentive for questions that elaborate on the answer if a question had a high incorrect % **Elaborate**

N	**Evaluate** Exit ticket asking students to identify the polar compounds, given 5 different compounds **Assessment(s):** Exit Ticket	**Evaluate** exit ticket with a few of the previous questions the students answered, asking if the bonds are polar or not. In addition, students will answer new examples involving calculating a bonds polarity values and whether that bond is polar or nonpolar **Assessment(s):**	**Evaluate** Students, as groups, will come up to the board to answer questions. **Assessment(s):** Board questions	**Evaluate** exit ticket with a few questions about net ionic equations **Assessment(s):** Exit ticket	**Evaluate** Kahoot scores & correct answer % for each question **Assessment(s):** Kahoot scores / % correct value on kahoot questions
Resources:	**Resource Requirements:** Notebooks, Worksheet/Notes	**Resource Requirements:** Notebooks, Previous Worksheet/Notes	**Resource Requirements:** Notebooks, Ipads/Devices, Worksheet/Notes	**Resource Requirements:** Notebooks, Ipads/Devices, White boards, Expo Markers.	**Resource Requirements:** Notebooks, Ipads/Devices