

	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 Students will be able to identify acids, bases and their conjugates in order to create ionic equations for their peers to complete (transform into their balanced net ionic equation)	Objective(s): SWBAT Students will be able to review their quizzes in order to review their thinking for certain question problems, then working in stations, students will be able to master the concepts and show their mastery by creating their own questions	Objective(s): SWBAT Students will be able to design a portion of their lab given a pre-lab outline of the expectations & materials given in the lab.	Objective(s): SWBAT Students will be able to engage in their own designed lab, answer the end goal questions for that lab and begin working on their lab write-up	Objective(s): SWBAT Students will complete the lab that they started from thursday. After completing the lab, the students will work in their groups to complete the post lab questions.
P	Engage Community Opener The students will answer a quick warm-up question where they will need to define what makes a compound an acid and what makes a compound a base.	Engage Community Opener	Engage Community Opener	Engage Community Opener The students will answer a warm-up question that asks them to identify the important questions they will need to answer during the lab.	Engage Community Opener
L A	Explore The students will work together in groups to identify whether a given substance is an acid, base, or their conjugates based on different scenarios. A group member from each group will rotate around to the other groups to explain their groups answers Explain The students will come back together as a class to participate in a whole class discussion about the scenarios where any misconceptions will be clarified Elaborate Students will use their knowledge of acids/bases and their conjugates to create ionic equations for other groups to balance and calculate the net ionic equation of.	Explore The students will look over the quiz they took (prior to spring break), reviewing their answer choices and thinking about how they previously would attempt those questions. Explain Elaborate The students will get into stations (each station being a question on the quiz) and work on a handout that has similar questions to the quiz question. In addition to this, they will also be required to create an example question of their own, similar to the question they were working on as a way to show mastery of that question type.	Explore Students will design, in groups, a portion of their lab given an outline of the labs big ideas and criteria they need to include Explain Students will be able to explain their groups' rationale for their lab's procedure that they've created, making sure it ties into the lab's big ideas and criteria Elaborate	Explore Students will perform the lab that they designed, taking notes on observations that they notice, along with answer the questions from the provided lab document Explain Students will explain their findings from their lab by answering the lab documents basic and advanced questions Elaborate Students will bring their findings together to answer the conclusion portion of the lab document, where they will need to tie what they have found in lab, back to the content from the previous lessons	Explore Students will perform the final portion of the lab, taking observations and completing the questions/information required in the lab data table. Explain Students will be able to answer the post lab questions, which require the students to dive deeper into the lab and what the bigger take away from the lab was. Elaborate

N	Evaluate Assessment(s):	Evaluate Student created questions (which will be used to make a mini-review quiz or review packet that can be completed for an incentive) Assessment(s): Student created questions	Evaluate Pre-Lab answers / Completion of the Pre-Lab Assessment(s):	Evaluate Lab document completion Assessment(s):	Evaluate Completed lab document & post-lab questions Assessment(s):
Resources :	Resource Requirements: Chemistry notebooks, workshop packet, scenario handouts	Resource Requirements: Chemistry notebooks, workshop packet, Quiz (Acids/Bases/CA/CB/Net Ionic)	Resource Requirements: Pre-lab document (online or physical), chemistry notebooks, workshop packet	Resource Requirements: Lab materials, Pre-Labs (completed), Lab document (online or physical), chemistry notebooks	Resource Requirements: Lab materials, Pre-Labs (completed), Lab document (online or physical), chemistry notebooks