S20 March GEN Chem Agenda

| | What we did in class | Homework |
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| | Link to Jan/Feb Agenda | |
| Mon 3/2 | Intro new unit- alternative PTs U3 Notes using U3 Notes presentation up through slide 6 PT draw/color code group research project check in | 1. <u>U3HW1</u> 2. Work on group research project **group research project due Wed 3/4 **U3 big quiz (only assessment) on Fri 3/6 (NOT a mastery quiz!) |
| Tues 3/3 | Check U3HW1 U2 Test review- M/C and F/R Start Periodic Trends POGIL Project check in- 15 minutes | 1. Finish group research project **group research project due Wed 3/4 **U3 big quiz (only assessment) on Fri 3/6 (NOT a mastery quiz!) |
| Weds 3/4 | Finish POGIL P.T. models Describe/explain chemistry presentations and expectations | NONE- review these videos: atomic radius lonization Energy electronegativity atomic trends in general if you are struggling with periodic trends **U3 big quiz (only assessment) on Fri 3/6 (NOT a mastery quiz!) |
| Thurs 3/5 | Mrs. E out- chemistry teacher professional development 1. Watch video #1 and video #2; answer questions on video notes 2. Complete this quizizz with a partner; go to: joinmyquiz.com code: 249058 click here 3. Finish back page of modeling started in class on Wednesday (we did Li and F, now do Li and Na in same way; explain fully either electronegativity or ionization energy) | Review for quiz: U3 Notes (presentation has trends info), U3HW1, POGIL; redo quizizz (can take multiple times), watch videos: atomic radius Ionization Energy electronegativity atomic trends in general **U3 big quiz (only assessment) on Fri 3/6 (NOT a mastery quiz!) |
| Fri 3/6 | Answer any questions for 10 minutes U3 Quiz Small group presentations | 1. NONE |
| Mon 3/9 | Review Quiz Finish small group presentations Introduce new unit Start U4HW1 | 1. Finish <u>U4HW1</u> |
| Tues 3/10 | Review <u>U4HW1</u> U4 Guided notes using U4 Presentation <u>Watch video</u> Start the <u>Photoelectric Effect Model Sheet</u> (not homework) | None Can work on <u>U3 mastery assignment</u> if you got below a 70% on the quiz |

| Weds 3/11 | LATE START Mrs. E out- science department chair required absence 1. Fill in the Spectroscope lab, use these Spectral lines pictures to help you with the matching spectra question on #4 a. Absent for the lab? Here is the data you need. 2. Work on Electron energy and light POGIL | 1. Finish Spectroscope lab 2. Finish up through # of Electron energy and light POGIL- substitute determines how far! My guess: #10 Maybe more, maybe less depending on your work ethic in class! 3. U3 mastery assignment if you got below a 70% on the quiz |
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| Thurs 3/12 | Grade/turn in Spectroscope lab Complete Electron energy and light POGIL Work on Photoelectric Effect Model Sheet | 1. Finish Electron energy and light POGIL, if you didn't in class 2. Watch this video on the photoelectric effect and answer the questions I gave you in class about it on the bottom of the POGIL **I don't remember EXACTLY what the questions were, but they were something like:What types of fruits/vegetables were included in the video?What was the fruit trying to show/represent? U3 mastery assignment if you got below a 70% on the quiz due Tues 3/17 U4 Quiz Tues 3/17 |
| Fri 3/13 | Turn in Electron energy and light POGIL Discuss Photoelectric Effect Model Sheet, finish all observations from the front, draw in the models on the back for UV keeping the following in mind: wavelength, frequency, amplitude, shading, amp-meter, electrons moving or not/amount moving if so, velocity of electrons moving Flame Test Lab Absent for the flame test lab? Here is the make up or I will just mark it an "NA" in the grade book- no points for or against you but it is NOT a hard lab. | U4HW2 Join the google classroom! Code: t64c5s4 |
| Mon 3/16 - Fri 3/20 | Bored? What do you wish you were better at? A musical instrument? Language? Speed reading? Calligraphy? Want to know more about _? Improve athletically? Make a goal and try to improve! YouTube has amazing tutorials on everything or order a book! My daughter's goals include: increasing | No homework or classwork assigned, as mandated by SDUHSD. Have a restful and safe week. |

| | how long she can jump rope and getting better at origami (I bought her a book and some paper). Mine include: playing my guitar more, catching up on grading, learning how to use google classroom, practicing my handstands (yoga style). | |
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| Mon 3/23 | Check out <u>this document</u> and I emailed to everyone Monday night | Join the google classroom! Code: t64c5s4 U4HW2 |
| Tues 3/24 | 1. See Monday | See Monday Check google classroom |
| Weds 3/25 | Google meet at 10:15 to review work and field any questions, and introfinishing touches to the Photoelectric Effect Model Sheet | Finish Photoelectric Effect Model Sheet and upload into google classroom U4HW3 (please access this on google classroom so it will upload more easily) Use the key on google classroom to correct U4HW2 you do NOT need to resubmit, but see if you have any questions |
| Thurs 3/26 | 1. See Wed | See Wed- and check google classroom Copy of the email I sent out concerning Q3 grades |
| Fri 3/27 | See Wed Optional office hours via google meet from 1:30-1:50pm. There is no lesson planned, but I can answer questions in a more personal way. This is not required or recorded- come say "Hi!" | See Wed- and check google classroom Check Aeries and start making up work if necessary; recheck Sunday night and things SHOULD be completely updated. Copy of the email I sent out concerning Q3 grades |
| Mon 3/30 | Turn in 2 items from Wednesday if you haven't yet. Google meet at 10:15 to teach a mini lesson by reviewing new notes and field any questions. This is highly recommended, but not required and will be recorded if it works this time. | **All links are now active on google classroom, rather than here on this agenda** 1. Complete the U4 Notes google form homework, due Wednesday 2. Correct U4HW3 with U4HW3 KEY and complete the quick google form about what you fixed 3. Work on U4 Review, due Friday 4. OPTIONAL: study for the assessment over U4 given Friday 5. Copy of the email I sent out concerning Q3 grades |
| Tues 3/31 | 1. See Mon | 1. See Mon |
| Wed 4/1 | Turn in HW Google meet at 10:15 to teach finishing the final slides of notes, teach a mini | Watch the thermal heat transfer lab video on edpuzzle and answer the questions. OPTIONAL: complete the model sheet for the |

| | lesson on photoelectric effect vs absorption/emission, and field any questions. | lab (will go under lab grades). Due Friday 3. OPTIONAL: study for the assessment over U4 given Friday |
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| Thurs 4/2 | 1. See Wednesday | See Wednesday |
| Fri 4/3 | Turn in all HW and optional lab model sheet Take optional U4 Assessment | End of Q3. No homework over spring break. Bored? Worried about next quarter/unit? Next we are going into ionic and covalent bonding. You can watch some of the videos on my old website. |
| | Link for April Agenda | |