To: Prospective AP Chemistry Students, 2020-21

From: Coach Jacobs

Re: Summer Responsibilities

The following is an outline that you should use to guide the timing of your work over this upcoming summer. Being responsible about budgeting your time is key to finding success in this course.

- 1. Final day of school, 2019-20: By this time you should have received your summer packet and become acquainted with <a href="https://www.coachjacobs.net">www.coachjacobs.net</a>
- 2. June 15 through July 1: Thoroughly understand <u>Significant Figures: The Jacobs Way</u>. We will use sig figs correctly all year long, you need to not only understand, you will need to consistently apply the concepts all year long. ALL YEAR LONG! Be sure to take time reading the FINAL page so that you don't lose SF points on the first problem set.
- 3. End of June 2020: You have read and understood "How To Hand In A Problem Set"
- 4. End of Julyish 2020: You have read my annual motivational letter to the incoming group. I can't provide a specific date because publication depends, in part, on inspiration that is sometimes slow in coming. In fact, the class of 2020 never received a motivational letter. Fortunately, they didn't need motivation, they were self-driven indeed!
- 5. Starting in July I will be sending out voiced-over Power Points dealing with Chapter 2 and Chapter 3 concepts to assist you in completing your summer work. My intention is to get these to you each Monday.
- 6. Sporadically throughout the summer: Solutions posted to "Hard Problems" #1, #2 and #3. You need to work on these with industry and feel confident that the thinking behind these problems are rudimentary for you.
- 7. July 6 through July 31: Complete Masterton Chapter 2 problems.
- 8. August 1st and 2nd: Rest.
- 9. August 3rd through August 23rd: Complete Materton Chapter 3 problems.
- 10. August 24th and 25th: Rest.
- 11. August 26th: Let the fun begin! At this point I will provide you a day or two for review of concepts from Chapters 2 & 3. Your summer work will be collected on August 31st.