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|  | AP Chemistry | Honors Chemistry |
| Monday | **Thermodynamics Unit Exam**  HW: Start on AP Exam Thermo Questions | Grade Chapter 10 review.  Also: Look at Review @ ​[Chapter 10 Test Review](http://pberan.weebly.com/uploads/5/7/7/3/57730581/ch._10_test_review___answers_to_prob._pp.338-339.docx)  <http://pberan.weebly.com/honors-chemistry.html> |
| Tuesday | Review Exam Results from: **Thermodynamics Unit Exam**  Complete AP Exam Thermo Questions | **Chapter 10 Exam**   * 30 Problems * 10 Vocabulary |
| Wednesday | Hand in AP Exam Thermo Questions  **AP Chem Solutions - Unit 5 Equilibrium**  Equilibrium I – **slides 1-27**   * **Equilibrium Constants (Keq, Kc, Kp)** * Calculating Equilibrium   HW: Equilibrium I Worksheet: Complete Questions #1-7 | 1. **Finish chapter 10 exam if necessary** 2. **Complete Chapter Bonus Questions.** |
| Thursday | *Review - HW: Equilibrium I Worksheet: Complete Questions #1-3*  **AP Chem Solutions - Unit 5 Equilibrium**  Equilibrium I   * Equilibrium Constants (Keq, Kc, Kp) * **Calculating** Equilibrium   HW:Complete Equilibrium I Worksheet: Complete Questions # 8-10 | 1. Review Chapter 10 Test results    1. Most missed Questions   **Chapter 11 Chemical Reactions**  Objective – Become proficient at identifying, writing, and balancing chemical equations   1. Notes 11.1 Describing Chemical Reactions 2. Demonstrations:    1. Glycerol & KMNO4    2. H2O2 Decomposition – 3. Complete 11.1 worksheet |
| Friday | *Review - HW: Equilibrium I Worksheet: Complete Questions #8-10*  *Complete Equilibrium I Worksheet Questions #11-13*  ***Quiz Monday*** | *Objectives – Describe the 5 general types of equations*   1. Grade Section 11.1 review & Practice Problems 2. Complete Balancing Equations Worksheet #3 3. *~~Start Notes 11-2 Types of Chemical reactions up to double replacements if time~~* |
|  | What are we learning? Chemical Equilibrium  Why are we learning this? One of the 5 big ideas in AP Chemistry  How will we know when we have learned this? By successfully complete HW and exams. | What are we learning? Types of Chemical Reactions  Why are we learning this? So TLW have a basic understanding of the types of chemical reactions and there relationship to chemistry processes.  How will we know when we have learned this? By successfully complete HW and exams. |