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|  | AP Chemistry | Honors Chemistry |
| Monday | In-service | In-service |
| Tuesday | Ice Day | Ice Day |
| Wednesday | * Finish Unit 3 Chemical reactions Exam * Complete and Hand in AP Exams Questions Packet * Start AP chemsolutions Unit IV – Thermodynamics * Handout noteslides and worksheets form Thermodynamics I.  1. Thermodynamics I    1. Heat vs. Temperature    2. Enthalpy and Work    3. Endothermic and Exothermic Reactions    4. Average Bond Enthalpy 2. Complete 1st 6 slides and HW Problems 1-3 | 1. Notes 9.5 THE LAWS GOVERNING HOW COMPOUNDS FORM    * Grade Worksheet 9.5 2. Complete Chapter 5 Review |
| Thursday | Review Results Unit 3 Chemical reactions Exam   1. Continue notes and discussion - Thermodynamics I slides # 6-18    1. HW –complete problems # 4-6 | 1. Grade Chapter 9 Review 2. Jepardy Review for Chapter 9 exam |
| Friday | 1. Review HW –problems # 4-6 2. Continue notes and discussion - Thermodynamics I slides # 19-31    1. HW –complete problems # 7-12 | 1. Chapter 9 Exam    1. 58 M/C    2. Problems sheet |
|  | * What are we learning? Thermochemistry * Why are we learning this? One of the big 5 topics in AP Chemistry. * How will we know when we have learned this? Successful completion of HW, Labs and Exams over this Unit. | * What are we learning? Naming and writing chemical formulas * Why are we learning this? Necessary skill for semester success. * How will we know when we have learned this? Able to pass quiz over this material successfully. |