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|  | AP Chemistry | Honors Chemistry |
| Monday | Review/Hand in AP Practice Exam #1 FR  Complete Big Idea # 1 Review –Atoms, Elements, Periodicity | 14.2 Note and discussions The Gas Laws |
| Tuesday | * Grade/Hand in: Big Idea # 1 Review –Atoms, Elements, Periodicity * Complete Big idea #2- Chemical Bonding | Lab – Boyle’s Law – Use Pasco Spark Learning System Lab. |
| Wednesday | * Grade/Hand in: Big Idea #2- Chemical Bonding * Complete Big idea #3- Chemical Reactions & Energy * Review/Hand in AP Practice Exam #2 MC & FR | Review results - Lab – Boyle’s Law – Use Pasco Spark Learning System Lab  Complete 14.2 Gas law Problems |
| Thursday | * Grade/Hand in: Big idea #3- Reactions * Complete Big idea #5- Chemical Thermodynamics | * Grade 14.2 Gas law Problems * Lab: Molar Volume of a Gas |
| Friday | * Grade/Hand in: Big idea #5- Chemical Thermodynamics * Complete Big idea #6 – Equilibrium * Saturday 12:00 Noon   + Complete Big idea #4- Chemical Kinetics * Sunday 6:30 pm:   + Review Big idea #6 - Equilibrium | * Review Lab: Molar Volume of a Gas   Notes 14.3 Ideal Gas Law. |
|  | What are we learning? AP Exam Prep  Why are we learning this? To prepare for the class final and the AP Exam.  How will we know when we have learned this? We pass the exam | What are we learning? Gas laws and properties  Why are we learning this? To be able to describe, use, interpret, and evaluate gas laws and behavior.  How will we know when we have learned this? Complete unit goals to a high competent level. |