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|  | AP Chemistry | Honors Chemistry |
| Monday | 1. Hand in Atomic Theory & Stoichiometry MC I & MCII questions 2. Complete Atomic Theory & Stoichiometry MC III ,MC IV, FR I & II | Complete CSA Number #1 – Atomic Theory   1. Notes & Discussion 6.1 Organizing the Elements. 2. Demos: Sodium Demonstration 3. HW: Complete ***Section Review 6.1 & 6.1 Problems.*** |
| Tuesday | 1. Review and Hand in MC III ,MC IV Scantrons 2. Complete Atomic Theory FR I & II | 1. Grade ***Section Review 6.1 & 6.1 Problems.*** 2. Lab: Mendeleev for a Day 3. Complete Lab questions |
| Wednesday | Review MC III ,MC IV Results  Start Lab on Light Color and Concentration. (Beer’s Law). Module one | 1. Review Lab Results 2. Review Section 6.1 TB Questions 3. Notes & Discussion 6.2 classifying the elements.    1. Through slide 20 |
| Thursday | Lab on Light Color and Concentration. (Beer’s Law). Module Two  Complete Lab sheets | 1. Finish Notes 6.2 2. Complete Worksheet 6.2 3. Hand out element flash cards #1 – Quiz Tuesday |
| Friday | Review & Hand-in Labsheets on Light Color and Concentration. (Beer’s Law).  Complete Atomic Theory questions Atomic Theory questions Ch. 6 and 7. | 1. Pumpkin Demo 2. Start Notes 6.3    1. Periodic trends       1. Atomic Radius    2. Periodic trends       1. Ions and charge       2. Ionic Radius    3. 6.3 section review 3. ~~HW: Start Section 6.3 worksheets:~~    1. ~~pp. 186 -189, #38-68~~    2. ~~SSL – The Periodic Table logic Problems~~ |
|  | What are we learning? Atomic Theory & Periodicity  Why are we learning this? To understanding periodic properties of the table.  How will we know when we have learned this? Completion of assignments | What are we learning? The Properties and functionality of the Periodic Table  Why are we learning this? To learn how to read the table and use its structure to solve chemistry problems.  How will we know when we have learned this? When we can use a blank table to solve problems. |