**Honors Ch. 4 sec. 1-4**

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| **Homework** | **HW Due** |
| Read Ch. 4 sec. 1 &2.  As you are ready, write one question, Big Idea, & make one graphic per section. | Wed. 3/9 |
| Read and print “Atomic Spectra.”  Answer the pre-activity questions in your lab notebook. | Thurs. 3/10 |
| Complete the Flame Test lab report template with your partner. Use the link below to access the googledoc for the template. Do just one copy per lab group. | Mon. 3/14 |
| Read Ch. 4 sec. 3 &4.  As you are ready, write one question, Big Idea, & make one graphic per section.  WS #1: FM Radio | Tues. 3/15 |
| WS#2: Hydrogen Atom & Lyman Series | Wed. 3/16 |
| WS#3: Photoelectric Effect  Make a study guide for Ch. 3 sec. 1 and Ch. 4 sec. 2-4. | Thurs. 3/17 |
| Quiz on Ch. 3 sec. 1 and Ch. 4 sec. 2-4.  Topics: Flame tests, atomic spectra, EM spectrum, wave properties, photoelectric effect  You will be give formulas and constants. | Mon. 3/21 |
| Read and print “Atomic Trends.” | E:Tues. 3/22  F: Wed. 3/23 |
| Read Ch. 4 sec. 5 &6.  As you are ready, write one question, Big Idea, & make one graphic per section. | E: Wed 3/23  F: Thurs. 3/24 |
| No Homework! | Mon. 3/28 |