Hon Chemistry, May 6-10, 2024

| Day | Academic Objective | Activities | Homework/Assessments | Biblical Integration |
| :---: | :---: | :---: | :---: | :---: |
| M | Discuss intermolecular forces and describe ionic bonds | Discuss ch 6, pg. 186-189 <br> "Intermolecular Forces" <br> "Ionic Bonding" | - Ionic Bonds WS - Honors <br> - LAST web post due by Friday, 11:59 PM, Topic -See note below | Students will understand that God continuously sustains all things throughout the present by examining the types of chemical bonds |
| TU | Contrast between ionic and covalent bonds; describe metallic bonds | Discuss ch 6, pg. 185-189 <br> "Ionic vs. Covalent Bonds" <br> "Metallic Bonding" | - Spend 35+ minutes doing the Interactive Review Games on the Online Textbook for chapter 6 |  |
| W | Analyze bond types and identify bond types of unknown substances | simLAB: Determining Bond Types | - Lab sheets due Thurs., 11:59 PM see note below |  |
| TH | Review and apply concepts from chapter 5 b \& 6 | Overview of TEST on ch 5b \& 6 | - TEST on Chapters 5b \& 6 |  |
| F | Demonstrate proficiency in concepts and problems from chapters 5b \& 6 | TEST on Chapters 5b \& 6 | - LAST web post due by Friday, 11:59 PM, Topic -See note below <br> - SitN extra credit due MONDAY |  |

TEST on chapter 5 \& 6 Friday, May 10

## Help Session??

LAST Web Post - Post on the Class Website in the special post for this:

- 3 things I want you to talk about:

1) How did chemistry grow you? What did you learn about yourself?
2) What advice do you have for future chemistry students?
3) What could we have done different this year that would have helped you learn chemistry better?

Science In the News Extra Credit Due MONDAY, 5/13

Only one life, 'Twill soon be past. Only what's done for Christ will last.
May the LORD answer you when you are in distress; may the name of the God of Jacob protect you.... Some trust in chariots and some in horses, but we trust in the name of the LORD our God. Psalm 20: 1, 7

