Chemistry, February 5 - 9, 2024

| Day | Academic Objective | Activities | Homework/Assessments | Biblical Integration |
|-----|---|---|--|--|
| M | Observe and analyze chemical changes | LAB: "Evidence for Chemical Change" (Lab sheets due tomorrow in class) | Lab sheets due tomorrow Web post due by Friday 11:59 PM Topic – T, Triumph | Students will understand that God continuously sustains all things throughout the present by learning to determine the products of chemical reactions. |
| TU | Describe and predict decomposition reactions | Discuss ch 8, pg. 268 – 272 and 277 - 278 "Decomposition Reactions" "Activity Series of Elements" | Pg. 283 - 286: 19, 23, 36 Memorize 17 chemical reactions Due Monday, 2/12 | |
| W | Describe and predict single replacement reactions using the activity series | Discuss ch 8, pg. 273 – 274a and 277 - 278 "Single Replacement Rxns" "Activity Series of Elements" | | |
| TH | Describe and predict double replacement reactions | Discuss ch 8, pg. 274b – 275 "Double Replacement Rxns" "Combustion Reactions" | Pg. 283 - 286: 25 - 26, 34 - 35, 39, 42, 49 Memorize 17 chemical reactions - Due Monday, 2/12 | |
| F | Practice balancing equations | Overview of TEST on Ch 8 Practice Balancing Equations | Bal Equations WS 3 ODD only QUIZ: 17 chemical reactions Web post due by Friday 11:59 PM Topic – T, Triumph | |

Make up labs this week: Tuesday afternoon, 3:30 PM and Wednesday morning, 7:30 AM

Memorize 17 chemical reactions – Due Monday, February 12

TEST on Chapter 8, Tuesday, February 13

Help Session?

Even the impossible is God's reality. Jesus I believe. Help my unbelief. Jason Ingram/Michael Weaver