

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Discuss properties of the elements	Discuss properties of s, p, d & f Block Elements	<ul style="list-style-type: none"> • TPC – See note below • Print and Read LAB: Periodic Trends & Properties of Elements • 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 understanding the organization of the periodic table
TU	Investigate the reactivity of metals	LAB: Periodic Trends & Properties of Elements	<ul style="list-style-type: none"> • Lab sheets due tomorrow in class 	
W	Review chemistry concepts and problems	Practice electron configurations TPC Test Review	<ul style="list-style-type: none"> • 	
TH	Review chemistry concepts and problems	Overview of Test on ch 4b & 5a TPC Test Review	<ul style="list-style-type: none"> • TEST on Chapters 4b & 5a • Complete TPC Test Review – see below 	
F	Demonstrate proficiency with Ch 4 and 5 concepts and problems	TEST on Chap. 4b & 5a	<ul style="list-style-type: none"> • SitN extra credit due MONDAY • LAST web post due by Friday, 11:59 PM, Topic –See note below 	

Help Session??

TEST on Chapters 4b & 5a Friday, May 10

TPC Monday HW: Due Monday, 5/6, 11:59 PM

- Metals, Nonmetals, and Metalloids – Complete ALL levels of this activity
- Name That Element – Complete ALL levels of this activity

TPC Test Review: Due Thursday, 5/9, 11:59 PM

- Quantum Mechanics – Complete ONLY **1st** and **3rd** levels of this activity
- Complete Electron Configurations – Complete ONLY **1st** and **2nd** levels of this activity (*HINT: write these on paper first!*)

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