

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Draw orbital notation and electron configuration notation	Discuss ch 4 pg. 111 – 113, 116 "Orbital Notation" "Electron Configuration Notation"	<ul style="list-style-type: none"> Pg. 125 - 128: 30, (Write orbital notation for #30), 31, 32, 33, 39, & Write electron config. notation for: Ca, Cu, Cs, Sr, Sn, Sm – DUE Wednesday Web post due by Friday 11:59 PM Topic – T, Triumph 	Students will understand that God continuously sustains all things throughout the present by unstanding the structure of electrons in an atom
TU	Make application of chemistry concepts	Either ACT or "Lost..." Project Q & A and work day	<ul style="list-style-type: none"> Lost... Project Phase 2A Assignment – see note below 	
W	Draw electron configuration notation	Review electron configuration notation Discuss ch. 4, pg. 117 - 120 and ch 5 pg. 136 – 137 "Period, Block, Group, Type"	<ul style="list-style-type: none"> 	
TH	Use the periodic table to write and interpret electron notations	Discuss ch. 4, pg. 117 - 120 and ch 5 pg. 136 – 137 "Blocks of the Periodic Table & Noble Gas Notation"	<ul style="list-style-type: none"> Pg. 125 - 128: 34, 38, 40, 41, 56 & Pg. 165 - 168: 4 - 7, 17 - 20, 42 Web post due by Friday 11:59 PM Topic – T, Triumph Happy Easter! Christ our Lord is Risen!!! 	
F			<ul style="list-style-type: none"> 	

Lost. . . Project Phase 2A Assignment due next Wednesday, April 3. Save as a Google Doc and put in your Chemistry Shared Folder.

- Assignment details will be on Wednesday's post on the class website.

TEST on chapter 4 Friday, April 5

Lost. . . Project due on or before Tuesday, April 16, at 11:59 P.M. If you are absent for any reason that day, the complete project is still due on or before this time. Late projects will not be accepted.

- FOUR things you turn in:**
 - #1 and #2 - Research Paper Google Doc and Research Paper PDF
 - #3 and #4 - Sources in Google Slides and Sources PDF
- WHERE you turn in your Research Project**
 - Chemistry Shared folder in Google Drive (Google Doc, Google Slides & 2 PDFs)
 - Turnitin.com (only both PDFs)

The Lord your God in your midst, The Mighty One, will save; He will rejoice over you with gladness, He will quiet you with His love, He will rejoice over you with singing." *Zephaniah 3:17*