Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M			•	
TU	Draw electron configuration notation	Discuss ch 4 pg. 116, 117 - 120 and ch 5 pg. 136 – 137  "Electron Configuration Notation"  "Blocks of the Periodic Table & Noble Gas Notation"	<ul> <li>Pg. 125 - 128: 33, 40 &amp; Write electron config. notation for: Cu, Cs, Sr, Sm</li> <li>Web post due by Friday, 11:59 PM Topic – Rate &amp; reflect on progress so far on Lost Project</li> </ul>	Students will understand that God has a plan and purpose that guides all of creation by understanding the structure of
W	Use the periodic table to write and interpret electron notations	Review Noble Gas Notation  Discuss "Electron Configuration of Ions"	•	electrons in an atom and the organization of the periodic table
TH	Review and use types of electron configurations	Discuss ch. 4, pg. 117 - 120 and ch 5 pg. 136 – 137  "Period, Block, Group, Type"	• Pg. 125 - 128: 38, 41, 56 & Pg. 165 - 168: 4 - 7, 17 - 20, 42	
F	Review concepts from chapter 4	Overview of TEST on Ch 4	<ul> <li>TEST on Chapter 4 Tuesday</li> <li>Lost Project– see note below</li> <li>Web post due by Friday, 11:59 PM Topic – Rate &amp; reflect on progress so far on Lost Project</li> </ul>	

TEST on Chapter 4 Tuesday, April 9

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
  - 1) Chemistry Shared folder in Google Drive (Google Doc, Google Slides & 2 PDFs
  - 2) Turnitin.com (only both PDFs)

Projects are due on or before 11:59 P.M. on Tuesday, April 16. Late projects will not be accepted.

Make up lab next week – ask me about times if you need to make up a lab

<sup>&</sup>quot;Jesus paid it all, all to Him I owe. Sin had left a crimson stain, He washed me white as snow."