

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Draw orbital notation	Discuss ch 4 pg. 111 – 113 "Orbital Notation"	<ul style="list-style-type: none"> Pg. 125 - 128: 30, (Write orbital notation for #30), 31, 39 Web post due by Friday, 11:59 PM Topic – S, Struggle 	Students will understand that God gives us the ability to understand the world around us for our good by simulating a chain reaction
TU	Draw electron configuration notation	Discuss ch 4 pg. 116 "Electron Config. Notation"	<ul style="list-style-type: none"> Pg. 125 - 128: 32, 33, AND Write electron configuration notation for the following elements: Ca, Cu, Cs, Sr, Sn, Sm 	
W	Use the periodic table to write electron configurations	Discuss ch. 4, pg. 117 - 120 and ch 5 pg. 136 – 137 "Blocks of the Periodic Table"	<ul style="list-style-type: none"> Print & Read LAB: Emission Spectra of Elements – bring colored pencils! 	
TH	Identify unknowns by performing flame tests	LAB: Emission Spectra of Elements	<ul style="list-style-type: none"> Lab sheets due tomorrow 	
F	Use the periodic table to write and interpret electron notations, write noble gas notation	Discuss ch. 4, pg. 117 - 120 and ch 5 pg. 136 – 137 "Noble Gas Notation" "Period, Block, Group, Type"	<ul style="list-style-type: none"> Pg. 125 - 128: 38, 40 & Pg. 165 - 168: 4, 6, 7, 17 - 20, 42 Web post due by Friday, 11:59 PM Topic – S, Struggle 	

Make up lab _____

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

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

When God gives you a vision and darkness follows, wait. God will make you in accordance with the vision He has given if you will wait His time. Never try and help God fulfill His word. - Oswald Chambers