

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Make application of chemistry concepts	Applications of chemistry	<ul style="list-style-type: none"> • Web post due by Saturday, 8:00 A.M. Topic – Goal for 4th Term & How you plan to meet it 	Students will understand that God continuously sustains all things throughout the present by exploring the properties of light
TU	Make application of chemistry concepts	Applications of chemistry	<ul style="list-style-type: none"> ▪ 	
W	Compare the Bohr and quantum models of the atom	Discuss ch 4 pg. 100 - 103 "Bohr Model vs. Quantum Model of the Atom"		
TH	Define quantum numbers	Discuss chapter 4 pg. 104 - 110 "Quantum Numbers"	<ul style="list-style-type: none"> • Pg. 125 - 128: 9, 15 - 28, 52 • Read ch 4 p. 111 – 113, 116 	
F	Explore and participate in STEM applications	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, • Web post due by Saturday, 8:00 A.M., Topic – Goal for 4th Term & How you plan to meet it 	

TEST on chapter 4 Thursday, April 1 (not kidding)

"The whole world was lost in the darkness of sin; the LIGHT of the world is Jesus!"