

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Describe periodic trends	Discuss ch 5, p. 148 - 154 "Periodic Properties: Atomic Radii, Ionization Energy"	<ul style="list-style-type: none"> <li>Pg. 165-168: 22 - 25, 32-33, 35, 39</li> <li>Read chapter 5, pg. 155 - 162</li> <li><b>Web post due by Saturday, 8:00 A.M., Topic – S</b></li> </ul>	Students will understand that God continuously sustains all things throughout the present by examining the reactivity of halides
TU	Describe periodic trends	Discuss ch 5, pg. 155 – 162 "Periodic Properties: Electron Affinity, Electronegativity"	<ul style="list-style-type: none"> <li>Pg. 165 - 168: 26 - 31, 34, 36 - 38, 41, 44-45, 48-49</li> </ul>	
W	Determine bonding types between atoms	Discuss ch 6, pg. 171 - 179 "Intro to Chemical Bonding" "Covalent Bonding / Compounds"		
TH	Use Lewis structures to represent covalent bonds	Discuss ch 6, pg. 174 – 178 "Lewis Structures" "Multiple Covalent Bonds"	<ul style="list-style-type: none"> <li>Pg. 206 - 210: 3, 6, 16, 21, 23, 64</li> </ul>	
F	Draw Lewis structures for polyatomic ions; determine molecular geometry	Discuss ch 6, pg. 190, 193 – 199 "Polyatomic Ions" "Molecular Geometry"	<ul style="list-style-type: none"> <li>Pg. 206 - 210: 24, 29, 33, 48, 66</li> <li><b>Web post due by Saturday, 8:00 A.M., Topic –S</b></li> </ul>	

**TEST** on chapter 5 Monday, May 17

**Help Session??**

**Science In the News Extra Credit** Due Tuesday, 5/18

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