

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Define chemistry and types of research in chemistry	Discuss chapter 1, pg. 3 - 9 "Chemistry is a Physical Science"  Discuss chapter 1, pg. 10 – 15a "Properties and Changes in Matter"	<ul style="list-style-type: none"> <li>Pg. 27 - 28: 1 – 6</li> <li><b>Web post due by Friday 8:00 A.M.,</b> Topic – R, Rate &amp; Reflect</li> </ul>	Students will understand that God created all things and continuously sustains all things throughout the present by observing physical and chemical properties and physical and chemical changes.
T	Describe properties and changes in matter.	Discuss chapter 1, pg. 10 – 15a "Properties and Changes in Matter"	<ul style="list-style-type: none"> <li>Pg. 27 - 28: 8 - 14, 24, 26, 29</li> </ul>	
W	Describe the types of energy and the role of energy in the changes of matter.	Discuss chapter 1, pg. 10 – 15a "Energy and Changes in Matter"	<ul style="list-style-type: none"> <li>Read (&amp; Print) <b>thLAB: Observing a Candle</b></li> </ul>	
TH	Practice analyzing observations; investigate changes in matter	<b>ACTIVITY: Observing a Candle</b>	<ul style="list-style-type: none"> <li>Read (&amp; Print) <b>LAB: It Was a Cool, Fall Day</b></li> <li><b>Web post due by Friday 8:00 A.M.,</b> Topic – R, Rate &amp; Reflect</li> <li>Have an AWESOME Fall Break!!</li> </ul>	

**Extra Credit** due Tuesday, October 6 (Topic – STEM) – Save as PDF 2X (this means once to your Shared folder and once to Turnitin.com)

**Web post Name** Format – First initial Last Name C7

**Assignments File Name** for Google Drive – C7 Last Name, First Name Title of Assignment

**Memorize elements & symbols** (and atomic numbers and mass numbers for #1 – 30): **1 - 58, 60, 61, 74, 76 - 95. Due Friday, 10/16**