

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Demonstrate proficiency in the concepts and problems from chapter 4	<b>TEST</b> on Chapter 4	<ul style="list-style-type: none"> <li>Problems re-cap – Pick any 6 and rework them (<i>a mix of all types</i>)</li> <li>Science In the News due Friday – topic, STEM</li> <li>Web post due by Sat., 8:00 A.M.</li> </ul>	
TU	Understand the engineering design process	Engineering Design	Read chapter 5, pg. 156 - 166	
W	Discuss and apply the concepts of work and energy	Discuss chapter 5, pg. 156 - 166 "Work" "Energy"		Students will understand that God continuously sustains all things throughout the present by solving problems with work and energy and the conservation of energy
TH	Discuss and apply the concepts of work and energy	Discuss chapter 5, pg. 156 - 166 "Work" "Energy"	<ul style="list-style-type: none"> <li>Pg. 183 - 187: 1 – 22</li> <li>Science In the News due Friday – topic, STEM</li> </ul>	
F	Discuss and apply the concepts of the conservation of energy	Discuss chapter 5, pg. 158 - 166 "Conservation of Energy"	<ul style="list-style-type: none"> <li>Web post due by Sat., 8:00 A.M.</li> <li>Have a <b>HAPPY THANKSGIVING!!</b></li> </ul>	

**TEST** on chapter 5 Wednesday, December 9

**(All Lab Reports** due Thursday, December 10, 8:00 A.M.)

**(Extra credit** due Friday, December 11)

Enter into his gates with thanksgiving, and into his courts with praise: be thankful unto him, and bless his name. For the LORD is good; his mercy is everlasting; and his truth endures to all generations." Psalm 100: 4 – 5