

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Use simple harmonic motion to solve a problem	<b>EXP:</b> Bungee Jumping Egg	<ul style="list-style-type: none"> <li>• Lab report – see note below</li> <li>• Web post due by Friday 11:59 PM</li> </ul>	Students will understand that God continuously sustains all things throughout the present by exploring the properties and interactions of pendulums and waves
TU		No Class – Senior Video	<ul style="list-style-type: none"> <li>• Lab report – see note below</li> </ul>	
W	Use simple harmonic motion to solve a problem	<b>EXP:</b> Bungee Jumping Egg	<ul style="list-style-type: none"> <li>•</li> </ul>	
TH	Describe the properties of waves	Discuss ch 11, pg. 380 – 386 "Properties of Waves"	<ul style="list-style-type: none"> <li>• Pg. 394 - 396; 26 – 35</li> <li>▪ Web post due by Friday 11:59 PM</li> <li>• Happy Easter! Christ our Lord is Risen!!!</li> </ul>	
F			<ul style="list-style-type: none"> <li>•</li> </ul>	

**Lab reports** for mid-term due Friday, April 5

**Rube Goldberg Project Working Steps 1 - 5** due Monday, April 8

**Rube Goldberg Project** due Tuesday, April 23

**Rube Goldberg Project** Competition Thursday, April 25

**Six Flags trip** - Friday, April 28 (\$\_\_\_\_\_ on Smart Tuition) - Leaving at 4:30 A.M.

**TEST** on chapters 11 & 12 \_\_\_\_\_

The Lord your God in your midst, The Mighty One, will save; He will rejoice over you with gladness, He will quiet you with His love, He will rejoice over you with singing." Zephaniah 3:17