

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
TU	Review chapter 4 problems	Review problems with net vertical forces, pulleys, and friction	<ul style="list-style-type: none"> <li>Forces Review Worksheet</li> <li>TPC Activities – see note below</li> <li>Web post due by Friday 11:59 PM</li> </ul>	
W	Review problems and concepts from chap. 4	Overview of Chapter 4 Conceptual Review	<ul style="list-style-type: none"> <li></li> </ul>	Students will understand that it is by God's plan and purpose that we live and move and have our being by designing a lab to determine the coefficient of friction
TH	Review chapter 4 problems	Overview of Chapter 4 Problems Review	<ul style="list-style-type: none"> <li>TEST on Chapter 4</li> <li>TPC Activities – see note below</li> </ul>	
F	Demonstrate proficiency in the concepts and problems from chapter 4	<b>TEST</b> on Chapter 4	<ul style="list-style-type: none"> <li>Read chapter 5, pg. 156 - 166</li> <li>Web post due by Friday 11:59 PM</li> </ul>	

### Help Session?

#### The Physics Classroom Activities – Due Friday by class time

- Minds on Physics: Mission NL12 Newton's Third law
- $F_{\text{net}} = m \cdot a$  Concept Builder
- Newton's Second Law Concept Builder
- Change of State Concept Builder
- Balanced vs. Unbalanced Force Concept Builder

**TEST** on chapter 4 Friday, November 10

**2<sup>nd</sup> Term Formal Lab Reports** due Saturday, December 2, by 11:59 PM – submit as PDF 2X

This is what the past is for! Every experience God gives us, every person He puts in our lives is the perfect preparation for the future that only He can see. *Corrie ten Boom*