

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Describe properties of light waves and explore polarization	Discuss ch 13, pg. 442–471 "Characteristic of Light" "Polarization" Overview of Six Flags Physics Lab	<ul style="list-style-type: none"> ▪ Web post due by Friday 11:59 PM. ▪ TPC due NEXT Monday – see note below 	
TU	Use physics principles and problem solving skills	Rube Goldberg Project Due – <i>Your group must show me your functioning project by the end of the school day</i>	<ul style="list-style-type: none"> • TPC due Friday – see note below 	
W	Understand principles of color and explore color	Discuss chapter 13, 467 - 471 "Color"	<ul style="list-style-type: none"> • TPC due Monday – see note below 	
TH	Use physics principles and problem solving skills	Rube Goldberg Competition	<ul style="list-style-type: none"> • Prepare for Six Flag Physics project 	
F	Use physics principles and problem solving skills	Six Flags Trip – Leave at 4:30 AM	<ul style="list-style-type: none"> • Six Flags Physics project due Monday, May 2 • Web post due by Friday 11:59 PM 	

Rube Goldberg Project due Tuesday, April 23

Rube Goldberg Project Competition Thursday, April 26; ALL project materials must be removed & taken home by Thursday, 4:00 P.M.

The Physics Classroom Activities – 4 Total (Due Thursday, April 25, 11:59 PM)

- Concept Builders
 1. Color Addition and Color Subtraction
 2. Color Filters
 3. If This...Then That
 4. Color Pigments

End of Term Lab Reports due Monday, April 29

Six Flags Assignment due Tuesday, April 30

4th Term X-Credit due Tuesday, April 30

Hon Physics Final Exam – Monday, May 6??

"Feet accustomed to the road to God can find it in the dark."

Amy Carmichael