

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Determine resultant motion	Discuss chapter 3, pg. 86 – 93 "Component Method of Vector Addition"	<ul style="list-style-type: none"> Pg. 111 - 115: 14 – 20 AND Vector WS 1 – Use Directions 2 Web post due by Friday 11:59 PM 	
TU	Determine resultant motion	Practice chapter 3, pg. 86 – 93 "Component Method of Vector Addition"	<ul style="list-style-type: none"> Vector WS 2– Use Directions 1 for 2 problems and Directions 2 for 3 problems 	Students will understand that as we learn to qualify and quantify motion we can test our understanding of it and use this understanding for our good and His glory, by analyzing horizontal projectile motion.
W	Solve problems with two dimensional motion	Discuss chapter 3, pg. 102 - 104 "Relative Motion"	<ul style="list-style-type: none"> 	
TH	Use relative motion	ACTIVITY: Explore Relative Motion	<ul style="list-style-type: none"> Pg. 111 - 115: 41, 43 – 46, 50, 52, and 54 	
F	Analyze horizontal projectile motion	Discuss chapter 3, pg. 95 - 98 "Horizontal Projectile Motion"	<ul style="list-style-type: none"> Pg. 111 - 115: 27 – 33 Read chapter 3, pg. 95 - 101 	

Extra Credit due Monday, October 2 (Topic – STEM)

Lab Reports due Monday, October 2, by 8:00 A.M. – submit as PDF 2X

TEST on Chapter 3 Thursday, October 5 (If you won't be in class that day, you must take your test Wednesday, October 4)

"Seeking for me, Jesus was seeking for me. Though I knew Him not, still He loved me; He was seeking for me."