

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 & Vector WS – Use Directions 2 Science In the News due Friday – topic STEM (OLD – not Remote instructions) Web post due by Saturday, 8:00 A.M. 	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 and angular projectile motion.
TU	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. 99 - 199 	
W	Analyze horizontal and angular projectile motion	Review "Horizontal Projectile Motion" Discuss chapter 3, pg. 99 - 199 "Angular Projectile Motion"		
TH	Analyze angular projectile motion	Discuss chapter 3, pg. 99 - 199 "Angular Projectile Motion"	<ul style="list-style-type: none"> Pg. 111-115: 34, 35, 47-49, 59, 62 Science In the News due Friday – topic STEM (OLD – not Remote instructions) Web post due by Saturday, 8:00 A.M. 	

Extra Credit due Monday, October 5 (Topic – STEM)

Lab Reports due Tuesday, October 6, by 8:00 A.M. – submit as PDF 2X

TEST on Chapter 3 Wednesday, October 7

Alternative Assessment, pg. 116: Choose one, **Submit PDF 2X** - Due Thursday, 10/8 – (You may work alone or in groups of 2 - 3. For #2, design and carry out your experiment.)

"There'll be no sorrow there, no more burdens to bear, no more sickness, no more pain, no more parting over there; And forever I will be, with the One who died for me. What a day, glorious day that will be!" Jim Vaughn Hill