

Michael Granillo		1 st Quarter	Week Beginning: August 21-25
School Year: 2023-24		Subject: Physics (H)	
Monday	Notes:	<p>Objective: Students will review their test from Friday and try to find out what mistakes they made regarding their math, or which formula to use.</p> <p>Lesson Overview: We will go over the test from last week</p>	Academic Standards: NA
Tuesday	Notes:	<p>Objective: Students will transfer what they learned in linear kinematics to two- or three-dimensional motion.</p> <p>Lesson Overview: 3.1 and 3.2 - We will look at how we can use the same formulas from linear kinematics and apply them to two dimensions. We also learn how to use vectors to represent measurements.</p>	Academic Standards: S.P.1 S.P.2
Wednesday	Notes:	<p>Objective: Students will investigate how vectors can be broken down into components.</p> <p>Lesson Overview: 3.3 - We will need to review the Pyth. Thm. And some trig for this lesson. We will go over how to break vectors down into their x and y components.</p>	Academic Standards: S.P.2
Thursday	Notes:	<p>Objective: Students will apply the concepts of vectors to velocities that are not uniform, but are relative to some other point.</p> <p>Lesson Overview: 3.4, 3.5 - We will cover motion in a plane for velocities and relativity.</p>	Academic Standards: S.P.2 S.P.3
Friday	Notes:	<p>Objective: Students will review all the material from this chapter and compile their notecard for this chapter.</p> <p>Lesson Overview:</p>	Academic Standards: NA