HON PHYSICS

SYLLABUS

September 16 - 20, 2019

**MON:** **LAB:** Velocity vs. Braking Distance - *submit lab report as PDF 2X*

**HW:** Print Science In the New Sheet *(worksheet tab)*

**thLAB:** Traveling Coin – Due Wednesday

***Web post due by Saturday, 8:00 A.M****.*

**TUE:** Science In the News *– See today’s post on the website for guidelines*

**HW:** **thLAB:** Traveling Coin – Due Wednesday

Science In the News due Friday – *STEM*

**WED:** Discuss chapter 3, pg. 82 - 85

"Intro to Vectors & Relative Motion"

**HW:**

**THU:** Practice Graphical Method of Vector Addition

**HW:** *Pg. 111 - 115:* 1 – 5, 11 – 13 & Vector WS – Use Directions 1

Science In the News due Friday – *STEM*

**FRI:** Discuss chapter 3, pg. 86 – 93

"Component Method of Vector Addition"

**HW:** *Pg. 111 - 115:* 14 – 26, Use component vector addition on problems 2

Read chapter 3, pg. 86 – 93

***Web post due by Saturday, 8:00 A.M****.*

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

***TEST on Chapter 3*** *Thursday, October 3*

What you do when you don’t have to, determines what you will be when you can no longer help it. *Rudyard Kipling*

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