

AP-B Physics

Week of September 9th

Website: <http://www.tarleton.edu/physics/APPhysicsB/index.html>

1. Monday September 9th – Test1!!!

In Class – Test 1 (Units, Significant Figures, Scientific & Engineering Notation, SI Units, & Trig.)

Outside of Class:

- a) Download Logger Pro 3 if you have a home computer – (get instructions & code from your teacher)
- b) Module C – Logger Pro Video Analysis (Watch Video)

2. Tuesday September 10

In Class – Discuss Motion Graphs & Friday's Results

Outside of Class:

- a) Read Chapter 2 pages 31-35 of Giancoli
- b) Module 4 1-Dimensional Motion (Free Fall) on Website (Print notes & watch 1st video):
- c) Check Assignment Calendar & Work On Assignments as Time Permits

3. Wednesday September 11

In Class – Logger Pro Motion Cart Activity Part 1

Outside Class:

- a) Module 4 1-Dimensional Motion (Free Fall) watch remaining three videos
- b) Check Assignment Calendar & Work On Assignments as Time Permits

4. Thursday September 12

In Class – Constant Acceleration & Free Fall

Outside Class:

- a) Watch Example Problem Movies in Module 4 1-Dimensional Motion
- b) Check Assignment Calendar & Work On Assignments as Time Permits

5. Friday September 13

In Class – Logger Pro Motion Cart Activity Part 2

Outside Class:

- a) Watch Example Problem Movies in Module 4 1-Dimensional Motion
- b) Re-read Chapter 2 of Giancoli
- c) Check Assignment Calendar & Work On Assignments as Time Permits
- d) Prepare for Test 2 on Monday (Vectors & General Kinematic Concepts)

6. Monday September 16 – Test 2!!

- Anticipate extracurricular schedule conflicts and work ahead as needed.

You may contact me directly at: marble@tarleton.edu or by Skype