

PLAN of THE DAY 09-25-06 (Monday – Day 3 - C Day)

(Mr. Menin, PSII, Room 279)

MOTION => CHANGE IN MOTION => CAUSE OF CHANGE IN MOTION

Continuing Objectives: Understanding of average speed as [Total Distance] / [Total Time] or = [Total Distance] / [Total Time] = Σd 's / Σt 's = $\Delta d / \Delta t$. Understanding of (*average*) acceleration as => $\mathbf{a} = \Delta v / \Delta t = (v_f - v_i) / (t_f - t_i)$. Understanding of displacement, velocity & acceleration vs. time graphs (*nine total*) for conditions of constant displacement, velocity & acceleration. Understanding for constant acceleration $\mathbf{V}_{AVG} = [\mathbf{V}_f + \mathbf{V}_i] / 2$.

- 1. Announce First All Period Quiz for Thursday or Friday September 28th or 30th – their choice.**
2. Return First UNQ & “Extra Credit” problem – offer D Block double or nothing.
3. Go over WOD – “Note Taking”.
4. Assign note takers: (*Worth 5 point Coupon on each Qtr Quiz & Test – not UNQ*).
A => Kristen Olsson
B => Mike Child
D => Halsey Berryman
E => Sarah Collins
5. Review reference link page – especially that on the FLM.
6. **A BLOCK – we only scratched the surface of setting up for Lab 1.3.** As such: Ask students to pull-out their copy of Lab Work Sheet 1.3 and review setup for lab 1.3 – **while reading along – out loud - in the lab manual.** Review lab grading rubric & the fact that their performance on this lab will be their lab grade for 1st QTR progress reports. Commence lab 1.3.
7. **B, C & D Blocks – continue Lab 1.3.**