

PLAN of THE DAY 09-18-06 (Monday – Day 5 - E Day)

(Mr. Menin, PSII, Room 279)

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

Continuing Objective: Understanding of average speed as [Total Distance] / [Total Time] or $= \frac{[Total Distance]}{[Total Time]} = \frac{\Sigma d's}{\Sigma t's} = \Delta d / \Delta t$.

New Objective: Understanding of (average) acceleration as

$$= \Delta v / \Delta t = (v_f - v_i) / (t_f - t_i).$$

1. Display and review problem solving protocol.
2. Review any issues with POD 5 or 5H. Review 5H “graph B” problem and the inter-relationship of $(y = mx+b)$ for all classes.
3. Handout Lab Manuals and rearrange seating per R1 charts.
4. Handout & read over lab setup for lab 1.3. Review lab grading rubric. Commence lab 1.3.