

Off to the Races!!!

1

Phones away - I see them, I take them

Log into Schoology and complete the BellWork assignment posted.

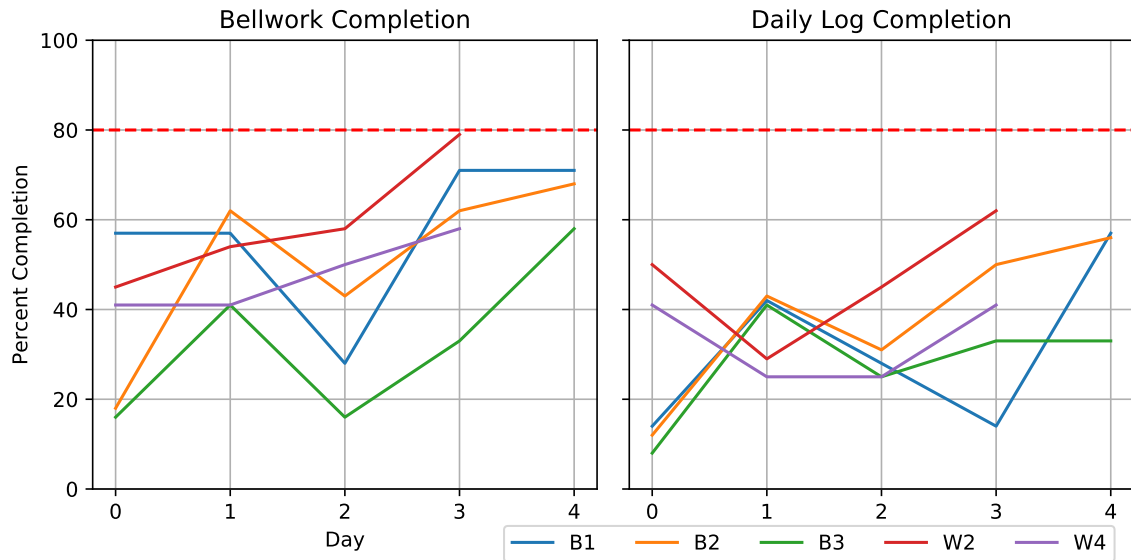
Get out your lab notebooks. You will need them soon.

Agenda

- Spaces review
- Motion!
- Work time

Tech time is back!!! If you want it, you must put your phone in the front.

A	Bell work
C	1
H	Ask Group
I	Individual
E	Phone Away - Working
V	Put on your student pants
E	Follow instructions



Questions - PLEASE put your names on the back board. Almost no one did and the chaos continued.

Social Table - Use it.

Spread Out - Use the available space, only work in pairs!

Tech Time - Is back!!! You get it when you finish an activity, and when you get $> 80\%$. You **MUST** have your phone in the front to redeem your tech time.

A	Lecture / Notes
C	0
H	Raise your hand
I	Engage and ask questions
E	Headphones away
V	Enhance knowledge
E	Review notes

Open to a new page in your lab notebook, and if you are inspired, write down your thoughts!

- Distance or Position
- Velocity
- Acceleration
- Time
- Slope

Syllogism - Velocity is to distance (or position)
AS acceleration is to velocity.

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C	0
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Off to the Races!!!

Description	Position	Time	Velocity	Acceleration

We are going to run the following quick experiments.

- The beginning of a race (1 per group)
- The middle of a race (1 per group)
- The entire race (volunteers only)

A	Lecture / Notes
C	0
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- Compare the velocity at the beginning of a race to the velocity at the middle.
- Compare the acceleration over the entire race!
- To which point do you always compare to get the velocity or acceleration?

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Remember to take breaks!

(after you have earned them...)

Questions on the back board please!

A	Collaborative Groups
C	1
H	Ask group, then teacher
I	Equal participation
E	Headphones out
V	Mutual growth
E	Plan, divide, and conquer