

Phox Valley Physics & Physical Science Sharing

Ryan Peterson - Brillion High School

Wednesday, November 1st 2017

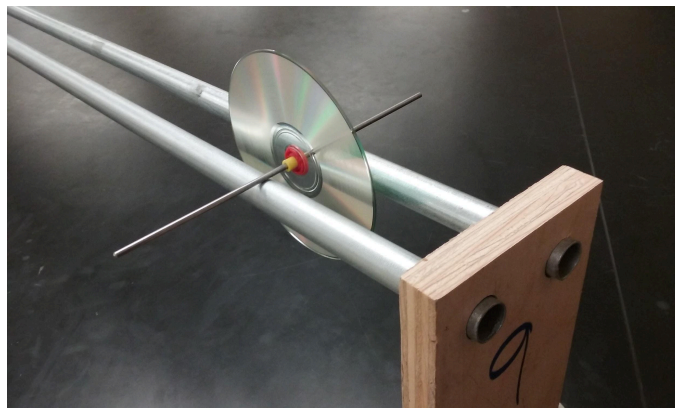
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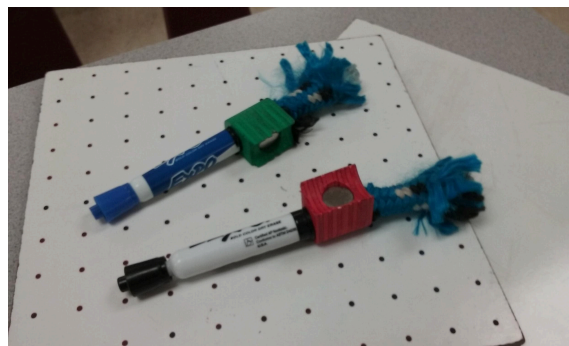
Constant Acceleration Rig

- Adapted from Brian's talk at the last meeting. [Dimensions here.](#)
- Used for [constant acceleration paradigm lab.](#)
- Use [hubs](#) and [reducers](#) from Kelvin. It's easier and more effective.
- Takes a full minute to roll down a 5-foot conduit with a 3-inch drop.
- Easy to use uphill as well. Just get it spinning and drop it on the track.
- Use [LumBeat videos](#) on YouTube for ultra-slow metronome beats.



Desk Marker & Eraser 4.0 - The End?

- Originally shared v2.0 at [Shiocton on 1/6/16](#)
- Improvements - [Dimensions here.](#)
 - One part, no holster.
 - Rope is a better eraser solution.
 - Concave side keeps makers from spinning.
 - Less fun to play with.



Pivot Interactives

- Who is using it?
- How are you using it?
- I'm looking for ideas about how it can be used during class and in groups, not just as individual work outside of class.

Block Scheduling

- I have a unique opportunity to influence a new schedule at our school and I would like to push block scheduling. Please, give me your experiences and/or input. How do I win?