

AP Physics 1

Summer Skills Workshop

Hello AP Physics 1 students!

Here's the good news:

I really do not believe in difficult or lengthy summer assignments.

I DO believe in letting people get themselves as prepared as possible for learning Physics when September starts. So! For lack of a better term, I'm calling this a "Summer Skills Workshop," and the entire bundle of exercises is posted up in a Schoology Group called:

"AP Physics 1 Summer 2022."

The Bundle is mostly a collection of 6 "*Review and Improvement*" exercises which go over the following skills:

1. Recognizing symbols for *Variables* and *Units of Measurement*
2. Recognizing *Physics Formulas*
3. Recognizing and converting *Metric Prefixes*
4. The "Factor Label Method" for *Converting Units*
5. *Algebraic Manipulation of Formulas* ("solving for the wanted variable")
6. *Writing a full-points answer to a conceptual question*

The goal is NOT to just finish the worksheets, turn them in and get a grade. In fact, you will not get a grade on these worksheets at all.

But this bundle goes over skills that you will need to put to use, and improve on, all year long. If you take the time early on to improve some or all of these skills, you will have a much easier time all through the year. If you have difficulty with any of these skills, then we will know quickly where we can focus attention on improving your understanding.

To repeat, and in summation:

**The More you work on learning and improving these skills,
the easier Physics class will be.**

To get to the "AP Physics 1 Summer 2020" group, follow these steps:

- a) Sign into Schoology using your school account (this should work on any device).
- b) At the top of the page, select "GROUPS" (between "courses" and "resources")
- c) Select "My Groups" in the upper right area of the next screen.
- d) Click the "Join Group" box
- e) Enter the access code: 4WMS-P5N3-X2NNs

Once you are in, read my comment that begins with "Start here" which will explain what to do from there.

See you in the fall,

Mr. Chidley