

## AP Physics C Summer Work 2018

Welcome to AP Physics C. This course and the AP exam will be challenging. AP classes are taught as college courses—not just college-*level* courses, but actual college courses. This means that if you're having trouble with something, *you* need to be proactive about learning it, either by coming in for help after school or consulting with your classmates. Remember—*your* job is to succeed; *my* job is to do everything in my power to *help* you be successful. I will work very hard to prepare lessons and activities to help you be successful and I expect you to work hard too.

### **Recommended Supplies**

I recommend the following supplies for AP Physics C:

- **Scientific calculator.** It does not need to be a graphing calculator, though you are welcome to use a graphing calculator if you already have one. (I do have calculators for in class)
- 3 Ring Binder
- Loose Leaf Paper
- Pencils and pens and highlighters

### **SUMMER WORK MATERIAL**

The summer work material has three parts to it: basic kinematics review, electricity review, and a reading. All three of these and other pertinent instructions can be accessed using [Google Classroom](#). The kinematics and electricity sections are done via a website online; while the reading section is done via a Google Form online. All this work is to be completed by no later than August 1, 2018. In order to join the [Google Classroom](#) for AP Physics C use your school log in and the access code of **tec5ils**.

***The summer assignment is a review of the physics for the AP Physics C course through the problems worked out online and an overview of physics through a book reading.*** These topics were part of your experiences in the prerequisite math and science courses. We will use these skills constantly throughout our AP Physics C course. You should answer all of the questions and turn them in by **August 1, 2018**. While completing the assignment, determine how well you can demonstrate these skills; you may want to brush up on them prior to returning to school. If you have difficulty, please do not hesitate to email me at [williamsonj@needvilleisd.com](mailto:williamsonj@needvilleisd.com).