

AP PHYSICS SUMMER ASSIGNMENT 2020

INTRODUCTION: THE NATURE OF SCIENCE AND PHYSICS

DUE THE FIRST DAY OF SCHOOL!

1. Go to the OpenStax College Physics for AP Courses online textbook at <https://openstax.org/books/college-physics-ap-courses/pages/1-connection-for-ap-r-courses>.
2. Study all sections of Chapter 1:
 - 1.1 Physics: An introduction
 - 1.2 Physical Quantities and Units
 - 1.3 Accuracy, Precision and Significant Figures
 - 1.4 Approximation
3. Answer Conceptual Questions #1-11
<https://openstax.org/books/college-physics-ap-courses/pages/1-conceptual-questions>
Answer in complete sentences. Clearly number each answer. Put "Conceptual Questions" and your name at the top right of each page.
4. Answer Problems and Exercises #1-36
<https://openstax.org/books/college-physics-ap-courses/pages/1-problems-exercises>
Show your work for each Problem, and circle your answers. Clearly number each answer. Put "Problems and Exercises" and your name at the top right of each page.
5. Staple all your answer papers together. Put your name at the top right on each page. At the top left of the first page, put "AP Physics Summer Assignment 2020". Have this ready to turn in on the first day of school.

Have Questions? Need Help?

Email Mr. Moehnke: rmoehnke@tusd.net

Send Mr. Moehnke questions through Remind: join our AP Physics Remind group by texting "@whsapphys" to 81010

Send Mr. Moehnke questions by text: 209-407-4078