

AP Physics C – Summer Work – Read carefully and thoroughly

Your summer assignment is to experience physics (with documentation of course 😊).

Your task is to take eight (8) HIGH-QUALITY photos of four (4) personal experiences with physics that you have over the summer. It could be something simple like changing a flat tire or more exciting like riding a roller coaster. YES, it must happen this coming summer, between the end of school and beginning of school.

Your photos will be evaluated by Mr. Kemp for interest/uniqueness/quality. Low interest or photos with an evident lack of creativity will receive deductions.

To be submitted:

For each of the four (4) experiences, take one (1) photo that beautifully captures the experience/phenomenon and another “selfie” style photo that shows you physically present for the experience. For example, a beautiful photo of a roller coaster and a selfie style photo of you in line to ride the coaster. Each experience will have two photos to reach the total of eight. Along with each pair of photos, write a paragraph (minimum 5 sentences) that details the obvious physics of the experience. This can be typed or hand-written (MUST be legible).

This should be printed (or have photos printed and attached) with the main picture at the top of a sheet of paper. It is your responsibility to take and print good photos. Place your selfie photo below. Write/type your paragraph below both photos. It should all fit on same side of a sheet of paper.

DUE on Monday, August 8, 2022, the first day of school. All work submitted should be in hard-copy form. I will create a Teams Assignment so that you can upload your pictures in order to create a class slide show.

LATE PENALTY – The paper copy of your work is due on August 8, the 1st day of school. Please bring it with you ready to turn in. The Fulton BOE is allowing late penalties in the 2022-2023 school year up to a maximum of 25%. If not submitted in class on the first day of school, your work will immediately receive the 25% late penalty. Please prepare yourself for a more accountable school year than 2021-2022 😊.