AP Computer Science Principles Summer Assignment

Welcome to AP Computer Science Principles! This will be a college level class, so it will be a very demanding class and your motivation, discipline and organization skills will lead you to success. The class will involve programming as well as the understanding of protocols and etiquette on the Internet. Please check this link, so you can familiarize yourself with the class expectations.

http://apstudent.collegeboard.org/apcourse/ap-computer-science-principles/create-the-future-with-ap-csp

Your Summer assignment will consist of two parts, which will help to develop critical thinking skills, familiarity with technical vocabulary and programming skills.

For the first part of this assignment, you have to read chapters 1- 6 of the book: Blown to Bits: Your Life, Liberty, and Happiness After the Digital Explosion by Hal Abelson, Ken Ledeem and Harry Lewis. You may access this free book at http://www.bitsbook.com/excerpts/. While reading those six chapters, you will have to create a vocabulary list and a journal entry for each chapter. Each vocabulary list should have a minimum of 10 words with their definitions and corresponding citation using the MLA format. For the journal entry, you must write down four ideas, you consider are critical for the chapter, page number should be included, and you also have to complete a double entry journal explaining your opinion on those ideas, two paragraphs minimum. This part of the assignment is due to your teacher on September 9, 2021, and you will take a test the following week.

For the second part of this assignment, you must join Khan Academy and complete the assignment there by August 31, 2021. The class code is **TN2B2XJS**

You may find several parts of this assignment to be difficult, and you will definitely not be able to finish it in one sitting. If you are going on vacation, plan ahead, lateness will be penalized, and this assignment will count as a summative assessment. If you have any questions about this assignment please email me at srivera1@jcboe.org. During the Summer, I will check my email once a week .

See you in September!

Mrs. Rivera