AP CSP Summer Assignment 2025-2026

Welcome to AP Computer Science Principles! I am very excited to have you in my class. The goal of this course is to teach you some programming as well as other computer science concepts. We will use Python as our programming language, but if you took AP CSA, you are welcome to use Java for your main project. Get ready to learn how to code some cool things and have a lot of fun!

The summer assignment is meant to get your mind thinking about coding. All of the first semester will be spent coding. Second semester will be spent learning about computer science vocabulary and other computer science topics.

Summer Assignment:

1. Join the Khan Academy class using this link:
   https://www.khanacademy.org/join/CBYTG4XY
2. Once you are signed in, you should see your assignments listed starting on May 19th. If you do not, send me an email – haley.oyervidez@hartselletigers.org.
3. Complete the 4 sections assigned to you. Use the articles as needed. If you do not need them to help you complete the exercises, you do not have to do them. The articles have a piece of paper next to them.
4. You **must** complete the 6 exercise sets & the Quiz. The exercise sets have a little pencil beside them. Your goal is to get 3/4 questions correct (75%). This will get you a 100 in the gradebook. You can do these as many times as you want/need to to get this score.

If you have any questions or issues while you are completing these assignments, don't hesitate to reach out to me by email. I can't wait to meet you all! I hope you have/have had a wonderful summer!

P.S. – read this short article about rubber duck debugging, and get ready to get some rubber ducks! I give out monthly duck awards for various things and for 100's on your tests =)

https://rubberduckdebugging.com/

See ya soon! – Mrs. O