AP CS A   Summer Assignment - Introduction to Programming

This assignment is intended to help you become familiar with the process of writing code. In AP CS A , you will be writing code using the Java programming language.   You will use CodeAcademy's FREE Java tutorial for an introduction into some of the topics you learn more about in the course. (Do not pay/sign up for Pro - we will not use this platform during the school year)
Have fun!

Use the following link:

https://www.codecademy.com/learn/learn-java
     Then create an account/sign in using your simsburyschools.net gmail account

You will see the following screen - click start

Work through the activities (click the **Stuck? Get a hint** dropdown button to help you!)

The purpose of this summer assignment is to give you exposure to several topics we will cover in the course . Do what you can - If you get stuck - don't worry! We will start from the beginning in August. Programming is fun! Enjoy!

You may attempt to complete the first 2 parts of the course - Introduction to Java and Variables and Data types

Remember - only do the free activities!

Work thru part 1 and 2 (free lessons only)
use hints!

1 Introduction to Java

> `</>` Hello World: Java   Interactive Lesson

📄 Java Program Structure   Article

📝 Learn Java: Hello World   Multiple Choice Quiz

🧩 Planting a Tree   Freeform Project

📄 What Is an IDE?   Article

2 Variables and Data Types

`</>` Learn Java: Variables   Interactive Lesson

📝 Java Variables Quiz   Multiple Choice Quiz