

AP® Computer Science A Summer Assignment 2019

Welcome to AP Computer Science A! The AP® Computer Science A course focuses on fundamental programming algorithms using the Java language. This summer assignment has you practicing pre-requisite skills and introduces new content to help you transition more smoothly during the first week of the course.

A list of information about the class can be found by visiting the College Boards website (<https://apstudents.collegeboard.org/courses/ap-computer-science-a>).

All of these assignments should be completed by the first day of school.

Have a wonderful summer!

You may contact me by email: aerdem@fultonscienceacademy.org

(1) CodeHS Assignment

Create an account on CodeHS.com, then you should signup the course at <https://codehs.com/go/756B9>

Please finish the following Unit



1. INTRODUCTION TO PROGRAMMING IN JAVA WITH KAREL THE DOG

17 LESSONS



 View Lessons



2. BASIC JAVA

16 LESSONS



 View Lessons

(3) SoloLearn Assignment

Go to [SoloLearn.com](https://www.sololearn.com) and complete the Java Tutorial. Once you have completed the tutorial, go into summer Assignment on Fsaconnect and post a screenshot of your certificate.

Two Things to Note:

1. When you register, use your real name so that it will show up on your certificate
2. Some topics in the sixth section are beyond the scope of APCS, however, they are still interesting and worthwhile to learn.