## AP Computer Science A Summer Assignment for 2021-2022 School Year SUGGESTION: DO NOT WAIT TILL THE LAST DAYS OF SUMMER TO BEGIN THIS ASSIGNMENT!!!!

- 1. All questions should be sent through the Schoology classroom or through school email: bell.rob@mail.fcboe.org
- 2. Go to: www.codehs.com and create an account.
  - a. Click "sign up"
  - b. Click on "I am a Student".
  - c. Fill in required fields use your school issued email address
  - d. Class code: D2EFE
- 3. Log out and re-log in to <u>www.codehs.com</u>
- 4. In the center of the screen click "Bell -AP CS A 21-22"



- 5. You will be completing the first 2 units: Unit 0: Java Pretest and Unit 1: Primitive Types.
  - a. Unit 0: Java Pretest: This will see what you already know about Java and coding. IT IS A PRETEST!

	JAVA PRETEST	1 LESSON
	Unit U: Nitro	- Hide Lessons
JAVA PRETEST		

b. Unit 1: Primitive Types – you will complete <u>all</u> portions(videos, quizzes, examples, and exercises) of the <u>8</u> lessons. The grey circles will change to colors as you complete the various portions of the lessons. <u>The</u> <u>videos are extremely valuable – you may want to take some notes during the videos to refer back to</u> during the assignments.

PRIMITIVE TYPES	B LESSONS
11 WELCOME TO AP CS A!	
1.2 WHY PROGRAMMING? WHY JAVA?	
1.3 VARIABLES AND DATA TYPES	
1.4 EXPRESSIONS AND ASSIGNMENTS STATEMEN	
1.5 COMPOUND ASSIGNMENT OPERATORS	
USER INPUT	
17 CASTING AND RANGES OF VARIABLES	
1.8 PRIMITIVE TYPES QUIZ	@ ⊞

6. A grade/assessment will be given for completion of the assignments and to verify understanding of the material during the first few days of school.

## GOOD LUCK!!! SEE YOU IN AUGUST!!!