

WHS 23-24

APCS Principles

Summer Work

1. Create a user profile for the following online platforms using your student google account name and email.
 - a. Preferably, navigate to the following from classlink launchpad.classlink.com/mtplcsd
 - i. Google Classroom
<https://classroom.google.com/c/NjE1MDM0MTU50TM1?cjc=se66ukf>
Set up a Google Drive Folder for course work.
 - ii. ProjectStem
<https://projectstem.org/>
Join Course #: 94C0F8
 - iii. Khan Academy
<https://www.khanacademy.org/>
Top right - Your name - Learner Home - Teacher
Enter a class code: KGQHT9Q4
 - b. Replit
<https://replit.com/>
 - c. Scratch
<http://scratch.mit.edu/signup/n6m8jemkj>
* create a username using this model (i.e. Whitehurst-Jane) with dashes no spaces

2. Read the course description from the CollegeBoard website
<https://apcentral.collegeboard.org/courses/ap-computer-science-principles/course>

3. Complete Project Stem Unit 0: Course Introduction
Complete Project Stem Unit 1: Computational Thinking (only first 3)

** these may not currently be available (email jwhitehurst@mtplcsd.org)

Each unit must be done and submitted on Project Stem as an attached Google Doc with filename as "01-03-A-Whitehurst-Jane" as Unit 1 Lesson 3 Exercise A. Each unit is publicized on the Google Classroom Page with grading descriptions. You must press SUBMIT when all requirements are completed. Notes should be attached as a document. You will not be able to change your file once submitted. This is not meant to be a running notebook. You may keep that for yourself separately.

4. Complete the 1st Unit in Khan Academy: "Digital Information"
The assignments can be found under Learner Home: Assignments