Exploring Computer Science Overview and Guidelines 2016-17

Ms. Bell – Room 452- bellc@wellesley.ps.org

"First, solve the problem. Then, write the code." John Johnson

General Topics of Study: Computers, Scratch, HTML, CSS and JavaScript, Python, problem-solving, technology today and in the future, Earsketch (maybe).

Grading Breakdown:

*The grading breakdown is subject to change. You would be informed of any change and the reasoning behind it.

Class participation and work: 25%

Ouizes: 25%

Graded Projects: 50%

Unexcused Lates: If you are late to class without a pass, sit down to work as quickly and quietly as possible. Each unexcused late is recorded and brings down your Class Participation grade. As is WHS policy, 3 lates =1 cut. Being late is a distraction to the class, a hassle for the teacher, and it will make class more difficult for the late student. Generally it's also disrespectful-please do your best to be on time!

Unexcused Absences and Cuts: You will receive a zero for any quiz that you miss and your class participation/work grade will be lowered if you miss class due to an Unexcused Absence or class CUT. If you need to talk to me about exceptional cases then do so ASAP. Do the math- zeros hurt your grade a lot. Plus, you'll miss out on good work and we'll miss you-come to class!

Excused Lates and Absences: See me outside of class time immediately upon your return to catch up on missed assignments and lessons. And, please refer to our Canvas page and call or email a classmate for homework, classwork, and other information when possible. Any previously assigned work due when you were out is due on the day you return to school. (Please refer to the Student Handbook, pgs. 57-59 for more on WHS Attendance Policy.)

Other Classroom Policies:

- 1. Extra Help/Open Classroom- You are encouraged to come to room 428 when you have questions or just need a place with good thinking air to do some work before or after school. And if you need to set a time to discuss something privately, come by and we'll try to set that up. I will be available some block 1s from 8-8:30 AM and many days after school from 2:35-3:15 PM. Check for my Extra Help Schedule or ask me to find a time to meet for extra help when you need it.
- 2. <u>Food, Drinks, Phone/Computer Use-</u> Cell phones will be taken to the main office if seen being used in class. Please be courteous and simply keep all phones and tablets that we are not using for class lessons/activities turned off. Also, do not surf the web, play games or the like on the computers- you are expected to be working on our course lessons/activities only during class time. No food in class. You may have drinks in class, but school rules apply. Please help keep our school and classroom clean. And, please use my RECYCLING bins- THANKS!
- 4. <u>Fire exit/emergency</u> Please adhere to the designed route and policy when we need to leave the building. In case of emergency, there are emergency #'s posted on the classroom phone.
- 5. <u>Leaving class</u>- If you must go to the bathroom, sign out on the sign-out sheet. Only one student is allowed out of the classroom at a time unless there is an extenuating circumstance. class, but school rules apply. Please help keep our school and classroom clean. And, please use my RECYCLING bins-THANKS!
- 6. Refer to the Student Handbook for other general WHS classroom rules.

7. <u>Enrich our classroom.</u> You have the power to make our school and this classroom better! Be a positive force. Be respectful of all people and things. Do not get in the way of your own or others opportunities for learning and thinking and having a good day. We are all counting on you. Please. And thank you in advance!

ECS Website- CANVAS: Go to your Canvas page and login- then go to our Exploring Computer Science class page. https://wellesley.instructure.com/
I will be posting class videos, articles, assignments, links, quiz dates and more on this page. You will also hand in most of your projects and quizzes electronically here. Let me know if you are having difficulty using the Canvas classroom pages.

Quiz Notes:

-There are NO make-up/re-take quizzes for students whose absence from class is <u>unexcused</u>. -If you are <u>excused</u> absent and miss a quiz, see or email me the day you return to school to schedule a makeup time to take the quiz. (As it says in the student handbook, "A student needs to meet with their teachers immediately upon his/her return to school to schedule makeup work."). Makeups can be scheduled to start anytime between 7:35 and 2:45 on most days with enough advanced planning.

ENRICH OUR CLASSROOM- ECS 2016-17

"Everyone should learn how to code, it teaches you how to think.
"Steve Jobs