2021-2022 Coding Syllabus

Mr. Simpson
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GRADING SCALE
- A...100-90%
- B...89-80%
- C...79-70%
- D...69-60%
- F... 59% or below (NO CREDIT)

WHAT WE WILL BE COVERING IN THIS CLASS:

This class is an introduction to the amazing machines we call computers, how they work, and how you can use them as a tool for a vast variety of purposes. We will be focusing on the programming language Javascript in this class, but will also be taking a look at the markup language HTML and some other more general computer science concepts. The topics we will cover include Digital Info, App Design, Variables, Conditionals, Loops, Functions, Algorithms, Libraries, Website Design, Cybersecurity, Basic Robotics and more! There are no textbook requirements for this class, just an open mind and a willingness to learn. All topics covered will be posted in our Google Classroom for you to revisit whenever you wish.

HOW TO ACCUMULATE POINTS:

Your grade in this class is not based on categories like tests and homework, but rather on how many total points you accumulate in the class. Points are based on the amount of work that is required to complete an assignment; for example, a warm up activity will be worth much less than a two-week-long project. You will always be told how many points each assignment is worth and provided with grading rubrics when applicable.

ATTENDANCE/LATE WORK

It is critical that you participate in class every day. I understand that life can get crazy, and this year is an especially crazy one. Sometimes you might not have the time or energy to focus on schoolwork. I will typically give at least a week for most assignments to be completed. If you're unable to complete the work on time, please let me know what's going beforehand so I can extend the due date for you. If I do not hear from you, the assignment will be considered late and you will lose points as a result.

CLASSROOM BEHAVIOR EXPECTATIONS:
- Treat everyone with respect, no put downs of any kind.
- Actively and positively participate in class.
- Be present - eliminate distractions.
- Make sure the area around your desk is tidy and free of trash before you leave.

ACADEMIC DISHONESTY:
- Academic dishonesty is considered a serious offense in my class. Students cheating will be given a zero on that assignment. I encourage collaboration on many assignments but I expect the work you hand in (assignments, exam/quiz, projects, etc.) to be your own.

I'm looking forward to joining you on your high school journey this year. Let's both work hard to make this a successful and memorable year!

Please return this syllabus to Mr. Simpson and refer to our Google Classroom for a copy.
I/We have read and understand the contents of the syllabus:

Student Name (Please Print)_____

Student Signature_____

Parent Signature_____