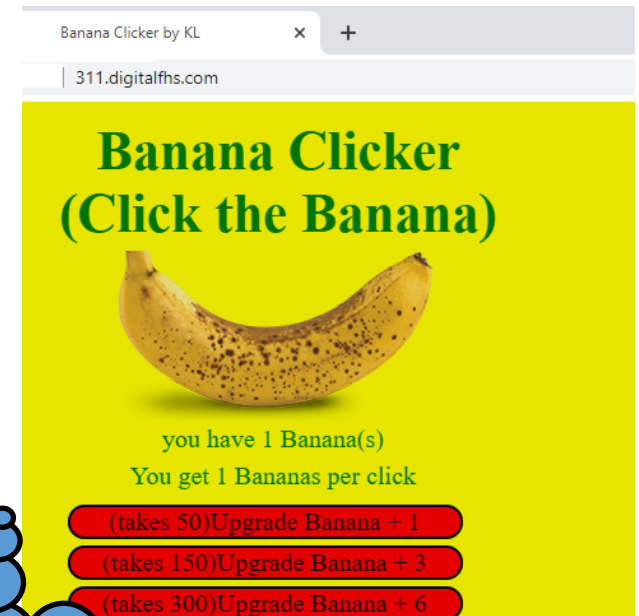# You're invited

Computer Science !

Join these classes at Franklin High!

Ask Mr. Rowe at Franklin High School

jrowe@pps.net

See our gallery of students:

digitalfhs.com

Student games and code

Banana Clicker by KL   ×   +

311.digitalfhs.com

Banana Clicker (Click the Banana)

you have 1 Banana(s)
You get 1 Bananas per click

(takes 50)Upgrade Banana + 1
(takes 150)Upgrade Banana + 3
(takes 300)Upgrade Banana + 6

Fill out the forms to request coding classes

See the next page —>

No Experience needed. No homework!

Computer Science 1-2 (year 1)

No prior experience needed! No homework.

Students will leave with 2 big projects.
- Web page
- Game that runs in the web or windows

Students will leave feeling confident in writing understandable code that creates web pages and games that are fun and simple. We start with JavaScript , HTML and CSS, but students can test out or pick any language they want: Python, JavaScript, Unity! You name it.

Computer Science 3-4 (Year 2)

Students must have completed Coding 1 and 2 before they take the second year. This is a year where students pick their own language/projects. Students learn how to solve complex algorithms and problems with coding tools. Students can pick any language or design tools such as Python, CSS/JS Unity or many others. Students are expected to code in small teams and pick their own final project. PCC dual credit offered CIS-145

Computer Science 5-6 (Year 3)

Enjoy lessons on object oriented programming. We have many options to extend your coding experience! Your 3rd year of coding can lead to more career experiences. Most students create projects in Unity and C#. Franklin received a grant of 3d googles, allowing the option to code games and scenes in virtual reality.

AP Computer Science with Java

We study for the AP CS test in Java. Some students decided to not take the test. We use lessons on codehs.com designed to help students get the highest score possible on the AP test in May. Students can take this class sooner than their 4th year if they talk with me. This is a fun but rigorous course and should be taken seriously. Some students use this class to self study in other coding camps. Java is not mandatory.