Fall 2021 Python Lesson 3.2

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Herbert Lehman High School
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framing
- **what:** Effectively use control structures to automate computational processes.
- **why:** We learned about control structures in the tracy unit. Now we're applying them in a wider variety of contexts.
- **where to:** Using lists to solve computational problems.

class: Python **goal:** HDW effectively use control structures to automate computational processes?

Work day

be sure to:

A. Find your seat
B. Read through the Weekly goals to the right and the framing below.
C. Begin work! Raise your hand quietly if you have any questions

Weekly Goal:
A. Complete up through **unit 6**
B. Complete unit 7 by Friday

framing
- **what:** Effectively use control structures to automate computational processes.
- **why:** We learned about control structures in the tracy unit. Now we're applying them in a wider variety of contexts.
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- Make sure students are working quietly. See CodeHS problem guides for specific Python activities.

Frequently asked questions:

+I don't know what to do!?! Make sure to carefully read the instructions. Take notes when watching the video.

+What are you trying to do with your program? answers will vary, direct student to assignment instructions.

+how can I figure out why my code doesn't work? Try getting out a piece of paper, and following your commands yourself. What do you draw. Where

do things go wrong?

+What do I do if I forget a command? See the docs section of CodeHS.

wrapping up!
be sure to: read the directions below!

1. Make sure there isn't any litter near your workstation.
2. If you borrowed headphones, sign them back in.
3. **Make sure you are logged out of your computer!**
4. Remain in your seat until the bell rings.

class: Python **goal:** HDW effectively use control structures to automate computational processes?

Cell phone distro
be sure to: Carefully read the directions below

a. Students will receive their phones at the end of 9th period and 10th period.
b. Students without a phone may leave class immediately. All other students should remain seated. Once a student collects their phone, they should exit the classroom.
c. Students must show their ID, program, or a notebook with their name on it to receive their phone.

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