Last Updated 1/30/2024

CS+Future Lesson Plan:

Week 4 Lesson 3

Note to Teachers: Teach from the web page and use it as your lesson guide. You do not have to be the expert in the room. You get to be the lead learner, modeling life-long learning for your students throughout these CS+Apps lessons! There is not a detailed script, because your goal is to talk as little as possible and to focus on facilitating CS Talk between students.

Prepare: Review **Week 4 Lesson 3** web page and make sure you have the **Week 4 Student Hyperdoc** available for students in Google Classroom.

Review Learning Goal with Students: *Today we will get feedback, improve our apps, and prepare to share.*

ELD Supports for the Lessons

WARM UP 1	This section is designed to encourage discussion among students; plan to facilitate pairs, groups, or whole class. Read the objective aloud at the top of the page ("Today we will…". Then, project and display the **Warm Up**. Students will answer the prompting questions. They should use the sentence frames in their discussion. **See the ELD Support document for more information…*
YOU DO 2	Project, and have students open the **Week 4 Student Hyperdoc** from your Google Classroom to open the **Worksheet: Feedback Form for your Code**. Working in pairs, read the instructions from this section to the students and have them complete this task. Using what was modeled in the video, have students work with their partner to get feedback on their App. When the students are done, have them add their worksheets to their hyperdoc.
YOU DO 3	Have students open the **Week 4 Student Hyperdoc** from your Google classroom. Tell students to open **App Lab** from the **student hyperdoc**. Read the instructions from this section to the students and have them get feedback and make changes to their App Lab project. When the students are done, have them save the App Lab project on their code.org student accounts.
YOU DO 4	Have students open the **Week 4 Student Hyperdoc** from your Google classroom. Tell students to open **Worksheet: Plan to Share Your Project** from the **student hyperdoc**. Read the instructions from this section to the students and have them plan out how they will share their app for the next lesson. When the students are done, have them add their worksheets to their hyperdoc.
REFLECT & SHARE 5	This section is designed to encourage discussion among students; plan to facilitate pairs, groups, or whole class. Project the **Reflect & Share** section and have students discuss what they learned. They may also be sharing their project and explaining their process. Tell students to use the sentence frames in their discussion. **See the ELD Support document for more information…*