

Code.org Computer Science Fundamentals: Mohegan Elementary School

Principal: Darla Lussier

Facilitators: Julie Erickson and Daniel Schaeffel

Zoom account: CSP <https://sacredheart-edu.zoom.us/my/csp2020>

Zoom Meeting ID: 863 769 2505

Before the session:

- Register for the workshop: <https://studio.code.org/pd/workshops/10149/enroll>
- Complete the survey: <https://projectfuturecs.limequery.net/459414?lang=en>

Code.org Session - March 5th

20 min	2:15- 2:35	Welcome to CS Fundamentals	Overview of the workshop, the course and computer science.
55 min	2:35 - 3:30	Model Lesson Progression	Experience an unplugged-plugged lesson progression.
15 min	3:30 - 3:45	Code.org Website	Understand how to navigate the website and set up classes.

Independent Session - (TBD- 3/10 proposed)

45 min	7:45 - 8:30	Teaching CSF to All Students	Discuss what it means to teach CS Fundamentals in a way that is accessible to all students.
45 min	8:30 - 9:15	Prep a Lesson Progression	Video introduction of dry runs and the materials for planning lessons. Then plan an unplugged-plugged lesson progression.

Code.org Session - March 24

15 min	7:45 - 8:00	Prep a Lesson Progression	Welcome back participants, get organized for dry run lessons
60 min	8:00 - 9:00	Lesson Progression Dry Run	Participants dry run the lessons they prepared
15 min	9:00 - 9:15	Reflection	Reflect on planning and dry running a lesson progression. Discuss what it will look like to take these lessons to students.

Independent Session- (TBD- 4/7 proposed)

15 min	7:45 - 8:00	Review & Refresh	Review some of the insights from the dry run lessons, recap other important considerations
60 min	8:00 - 9:00	Creating Implementation Plan	Make a plan for bringing CS Fundamentals to classroom or school.
15 min	9:00 - 9:15	Wrap Up	Preview of next steps, have everyone take the survey.

