2020 RoboPlay Video Competition
Checklist

Planning Your Video

☐ Find your team.

Teams must include at least 3 students.
CFP Rules Section I

☐ Pick a theme.

What story do you want to tell?

☐ Are you going to make a custom part?

If so, design and document your part.
CFP Rules Section V

☐ Make a storyboard.

☐ Write a script.

The script includes dialogue and stage direction as well as scene descriptions.
Time your script. The video must be 1-5 minutes.
CFP Rules Section III, V

☐ Self-evaluate with the rubric.

Score yourself on the rubric and modify your plan to get more points.
The judges score your videos using the same exact rubric!
2020 Rubric

☐ Make your props and backdrops.

Writing Code

☐ Write *pseudocode*.

What will your code do step by step? This should match your script.

☐ Save a Ch file for each scene.

Add the required headers.
CFP Rules Section VI

☐ Write your code using your pseudocode and script.

Write comments as you code!
All movement must be programmed, nontrivial, and essential to the video.
CFP Rules Section III

Filming and Editing Your Video

☐ Are you using music or video content you did not create?

Make sure you have permission to use the music and note your attributions.
Video content from outside sources is not allowed.
CFP Rules Section III

☐ Add titles and credits.

Titles: video/scene title and school name (up to 5 seconds)
Credits: students, school, teacher, Ch files, permissions (up to 15 seconds)
CFP Rules Section III

☐ Ask your teacher to review your video.

Make sure your teacher checks for C-STEM Content.
You and your teacher should score your video using the Rubric.
CFP Rules Section III, 2020 Rubric

☐ Export your video.

Video must be between 1 and 5 minutes.
Video resolution must be at least 480p.
Video file must be under 150 MB.
CFP Rules Section III, IV

Uploading To Youtube

☐ Upload your video with the required metadata

Important: Make sure the video is public and embeddable!
CFP Rules Section VII

Uploading To Scoreboard

☐ Give your teacher all the files to upload

Script, all Ch files, video file
Custom part documentation if you made a custom part
CFP Rules Section IV, V

☐ Teachers:

Register for the RoboPlay Video Competition
Submit your video on Scoreboard: *Video Submission Instructions*