



MARIN COUNTY
OFFICE OF EDUCATION
building the future... one student at a time

Marin STEAM Showcase

Sites STEAM Showcase Dates:

Feb. 24-28, 2020, March 2-6, 2020

STEAM Showcase Secondary:

March 2-6, 2020 @ Bay Model

STEAM Showcase Elementary:

March 31 - April 1, 2020 @MCOE

#1 What is the difference between the Science Fair (as we've done in the past) and this year's STEAM Showcase?

- The science fair included projects that used the scientific method and tested a prediction. This was appropriate for the former science standards. To align with the new NGSS standards, we needed to shift our focus to include the Science and Engineering Practices, which targets the problem solving in science. Projects will include science thinking, technology tools, engineering practices, creative thinking through the arts, and mathematical analysis. All or aspects of these elements are integrated and reviewed.

#2 Will the projects that go to the County STEAM Showcase be judged?

- At the site level, projects will be showcased and not judged. All projects will be provided feedback using the STEAM Rubric. Using the rubric, secondary projects will be promoted to the [Golden Gate Science Fair](#). The Golden Gate Science Fair requirements are on the MCOE Website. All students participating in the MCOE Showcase will receive a certificate and ribbon for their participation. A rubric will be used for students to receive feedback.

#3 How many projects can each site submit?

- Each site will send projects based on their number of student populations:
 - 1-100 = 15 projects
 - 101-300 = 20 projects
 - 301-500 = 25 projects
 - 501-1000+ = 30 projects

#4 Can I do a project with my class instead of each child doing an individual project?

- Yes, you may choose to create a project for the entire class. The project and a sampling of products would first be displayed at your site STEAM Showcase and then possibly selected to represent your site at the MCOE STEAM Showcase. Your site will determine which projects best represent your school. Projects can be individual students, a group of students or a class.

#6 Our site has chosen to do a Makers' Fair or Caine's Arcade instead of a STEAM Fair. Can these projects be submitted to the MCOE STEAM Showcase?

- Using the rubric, and supporting the theme of SUSTAINABILITY, projects must be aligned to these tools.

#7 How will the projects from my site get to the STEAM Showcase?

- The students/groups whose projects are in the showcase will be responsible for getting the projects to the Showcase Location.