



**SERVICE LEARNING
& VOLUNTEER CENTER**

Saturday, April 25th, 12:00PM-3:00PM
Hosted by the Service Learning & Volunteer Center
*Science, Technology, Reading/Writing,
Engineering, Arts, and Math*

STREAM Festival Information for Presenters

What does STREAM stand for?

It's an acronym for science, technology, reading/writing, engineering, arts, and math. Although the arts and literacy are now included, the event continues to have a very strong STEM foundation.

Why does MiraCosta host a STREAM Festival?

The event provides an opportunity for MiraCosta students to apply their course learning in a creative way, while providing STREAM educational outreach to the local school districts. The goal is to bring families to the campus, provide fun educational activities, and promote MiraCosta as a resource for the community.

When is the festival held?

Saturday, April 25th, from 12:00-3:00pm on the Oceanside campus. STREAM Activities will be primarily placed between Bldg. 13. We are hosting STREAM alongside the Latino Book & Family Festival which is hosted by Empowering Latino Futures; their event is from 10am-3:30pm. STREAM presenters are only asked to stay until 3pm.

Who is invited to attend the festival?

This is a free event open to the community, set-up like an open house with interactive STREAM focused activities. Invitations are extended to Pre-K-8th community, schools, youth organizations, migrant education, home school programs, and social service organizations.

Who are the STREAM Festival presenters?

MiraCosta College students who coordinate "hands-on and interactive" educational STREAM activities. The activities are planned and facilitated by MiraCosta students, staff, and faculty from various disciplines and departments. This is an opportunity for students to put into practice their course content while giving back to our local Pre-K-8th grade community. There may also be a few local STEM community partners, like organizations that provide STEM services.

How many people come to this event? Since we are hosting alongside the Latino Book & Family Festival, we are expecting a LARGE turnout. Before the pandemic, we had 2,000 plus people attend the STREAM Festival.

How can I help?

College students can plan and facilitate a learning activity with a STREAM focus. You are encouraged to work in groups of 2-4. If you need ideas please stop by our office, we have books you can look through, but your instructor is always a great resource.

Is there a deadline to register as a college student/staff presenter?

Register your project at: <https://miracosta.edu/student-services/service-learning/stream-festival/register.html> by **Friday, April 10, 2026**

What are some things to consider when planning an activity?

Activities should:

- Expect 300 kids to visit your booth/lab, and actively engage children (they should NOT just watch YOU do something)
- Keep activities simple- beware of activities that are too complex, too gimmicky, or look like magic
- Demonstrate scientific, literary concepts or theories, techniques, etc., in a way that children can understand, but be prepared to answer parent's questions too
- Include visual aids, posters with color and attractive set-up, use vocabulary that children can understand, but don't shy away from using real terms on your posters or handouts.
- You are not expected to present like your professors, gear your conversation so that a 3rd grade child can understand you, but be ready to explain it to an adult too.

Warnings/Cautions

If you are using food, try to avoid peanuts, but if you must ALWAYS display a sign indicating that your activity contains peanuts and or other food items

What if I need supplies or copies, and I can't pay for them?

If you need assistance with supplies or copies for your project please complete the Request for Supplies/Copies Form (*There is a limited budget of \$25 per group*):

<https://docs.google.com/forms/d/e/1FAIpQLSd kovz0zvoDJx AQNegq3g1940ApZMgbxViDcT uh8sZ8znq9A/viewform>

What time do I arrive and what time do we finish?

Set-up starts as early as 10:00AM, but plan to attend the entire event from 12:00-3:00PM, to allow for set-up and clean-up, no arriving late or leaving early. **All booths should be ready by 11:45AM.**

What do I wear the day of the event?

- Wear the t-shirt given to all student presenters at check-in, no sagging pants or tiny short pants/skirts, and all clothing attire should be appropriate for bending, stooping, and closed toe-shoes are highly recommended.

How do I document the hours invested into this project for both Service Learning and co-curricular service hours?

Service Learning or course-connected hours: If you are doing this for any class assignment, optional assignment or extra credit, please use the STREAM Festival time sheet to document all of your hours for research, preparation, testing, and day of the event.

Volunteer or co-curricular activity: If you are doing this as a co-curricular activity and you want the hours to count for the MiraCosta Service Award or the Presidential Volunteer Service Award, document the hours on your MiraCosta Volunteer Booklet.

Where do I check-in the day of the event:

- Check-in will be set-up near Bldg. 13 (you will receive an email with instructions prior to the event). Pick up your T-shirt and name badge
- All STREAM activities will be set up near Bldg. 13 (Chemistry & Biotechnology). If you asked to be near water access or electricity this will factor into your table assignment.

For more information contact the Service Learning Office at (760) 795-6616 or email servicelearning@miracosta.edu or stop by Room 14107.