Science • Technology • Engineering Arts • Agriculture • Aerospace • Aviation • Mathematics

As our program grows, we hope to reach more and more students to bring awareness and education to them about the S.T.E.A.M. fields. Many students are unaware how fun and diverse the S.T.E.A.M. fields are, so our mission is to connect with as many students and families as possible. We hope to inspire every young mind we encounter to pursue a career in these fields. We believe in bringing S.T.E.A.M. to every student!

Spring Session/Summer Camps

Hello from the Students Think S.T.E.A.M. Team at National College Resources Foundation!

We are very excited to share our latest newsletter with you. This was a great season for our S.T.E.A.M. department – we travelled to new locations, connected with awesome students, and hosted 3 amazing summer camps!

Read on to learn more about the S.T.E.A.M. Mobile experience that you can bring to your school, camp, fair, or any place of business.

We thank you for your continued support!

–The Students Think S.T.E.A.M. Team
S.T.E.A.M. Team Highlights

Through interactive displays and hands-on workshops, the S.T.E.A.M. Mobile inspires curiosity and instills a sense of accomplishment, as students take on the traditionally viewed as “harder” subjects in school with a fun twist.

**Imaginology**
*April 12-14, 2019. Costa Mesa, CA*

Our S.T.E.A.M. team was very excited to return to this awesome event. At Imaginology, our S.T.E.A.M. Mobile grabbed the attention of over 3,000 people and we received many great comments and questions about our 3-D printer display.

**Golden Springs Elementary Spartan Unveiling**
*April 22, 2019. Diamond Bar, CA*

NCRF partnered with Pomona Unified School District and donated a brand new $250,000 S.T.E.A.M. bus to Golden Springs Elementary – complete with gaming systems, MacBook computers, and 3-D printers. The sixth-grade classes began learning about Graphic Design shortly after.

**Earth Day Festival**
*April 22, 2019. Pomona, CA*

Students Think S.T.E.A.M.! was one of several exhibitors that partnered with the Lyle Center for Regenerative Studies at Cal Poly Pomona on Earth Day. Participants got to learn about sustainable growing practices, wind energy, alternative science, composting, and many more interesting topics.

**NCRF HBCU Football Combine**
*April 27, 2019. Lynwood, CA*

The S.T.E.A.M. Mobile was present at National College Resource’s Football Combine. We enjoyed cheering on the students as they performed their hardest!

**Pinewood Avenue Elementary**
*April 30, 2019. Tujunga, CA*

Our first time at Pinewood Avenue Elementary was a blast! Every student got to experience two S.T.E.A.M. Workshops: Build a Barge outside the S.T.E.A.M. Mobile, and RC Airplane 3 inside the Mobile. Students were also allowed to revisit during after school to improve on their designs.

Join us for our 2019 L.A. S.T.E.A.M. Expo on October 4, 2019!
Math Collaborative with Jordan High School  
May 1 – June 10, 2019.  
Long Beach, CA

NCRF collaborated with Long Beach Jordan to fulfill a grant targeted to uplift African American males. Together, we created a program designed to encourage and assist around 60 at-risk African American male students with their academics. This program included after school tutoring and homework help, credit recovery, lunch workshops, in-class peer advising, and emotional support.

African American Family Day  
May 11, 2019.  
Gardena, CA

This event was a great way to get local families involved in helping their children realize their full academic potential. Our Circuity Tech Workshop was one of the featured learning destinations for parents and students. Patrons of all ages received many resources and even had fun while learning.

Let’s Talk S.T.E.A.M. at Lynwood Middle School  
May 23, 2019.  
Lynwood, CA

NCRF has previously partnered with Lynwood Middle School and donated a S.T.E.A.M. Spartan Bus, so we were excited to be able to return and teach inside the Spartan. This particular lesson focused on Technology. After a brief general lesson, the students explored MIT’s Scratch Coding Program, as well as TinkerCAD’s 3-D Design Program.

44th Annual Black Child Conference  
May 4, 2019.  
Los Angeles, CA

At this event, we were very proud to display information about our organization as well as our 3-D printer to the parents, students, and educators that were present. We connected with many families, students, administrators, and teachers that were interested in our program.

Boys Day at Praise Tabernacle Bible Church  
May 18, 2019.  
Chino Hills, CA

We have greatly enjoyed pouring into the youth at Praise Tabernacle’s events. This year, the young men got to experience two different S.T.E.A.M. curriculums: vermiculture/vermicomposting, and Circuity. Afterwards, they toured the S.T.E.A.M. Mobile.

Golden Springs Elementary Poster Contest/Graphic Design Wrap Up  
May 29, 2019.  
Diamond Bar, CA

For eight weeks, the sixth-grade classes at Golden Springs began learning about Graphic Arts inside the S.T.E.A.M. Spartan. Once they’d mastered the basics, the students were then tasked to use what they’d learned to create a poster campaigning reflecting their “P.A.W.S.” motto. The first, second, and third place poster winners each received a 3-D printed item. In addition, the first-place winner’s poster will be posted all over campus.
Career Day at Holmes Avenue Elementary  
**May 30, 2019.**  
**Los Angeles, CA**

Our S.T.E.A.M. Team was part of a panel of lucrative non-traditional careers. The kids loved our 3-D printer and were amazed at all of their job options. They especially enjoyed the 3-D printed keychains. We were even treated to some wonderful dance performances by the students!

Career Day at Seneca Elementary  
**June 4, 2019.**  
**Fontana, CA**

We were excited to be part of Seneca Elementary School’s Career Day. We visited a few classrooms to explain what S.T.E.A.M. is, and then we had a 3-D printed display outside our S.T.E.A.M. Mobile. Our 3-D printed items were a huge hit!

NCRF Golf Tournament  
**June 15, 2019.**  
**Pomona, CA**

At our annual Golf Tournament, we were proud to showcase our STEAM Mobile to the participants along with some fun “STEAM shots”. Spectators were wowed by our creativity and our hard work.

S.T.E.A.M. Summer Camps  
**July 8 – 11, 2019.**  
**Pomona, CA**

This summer, we hosted THREE different camps at Cal Poly Pomona: an Xtreme S.T.E.A.M. camp, an Aerospace and Mechanical Engineering camp, and an Agriculture camp. Altogether, we served almost 80 kids at camp this year. All three camps were a huge success!

Power Up in Jesus Christ! at Mount of Olives Church  
**July 19, 2019.**  
**Mission Viejo, CA**

Lots of smiles “lit up” the room as we taught the kids at Mount of Olives Church. Our team gave a short introduction to S.T.E.A.M., taught a fun-filled lesson about Circuitry, and students got to take home their very own book lamp that they had connected themselves. Everyone also got to tour the S.T.E.A.M. Mobile Classroom and check out our 3-D printer.

### UPCOMING EVENTS:
- **Saturday, September 7:** Agriculture Camp Check In
- **Friday, October 4:** NCRF’s S.T.E.A.M. Expo
- **Sunday, October 6:** Orange County Children’s Book Festival
Here are a few pictures from our summer camps:
Thank you!

We have so many people to thank, including:

- A huge THANK YOU to the College of Engineering as well as the Lyle Center at Cal Poly Pomona. Our summer camps would not have been a success without you!

- We would also like to thank Walmart for awarding our company a Community Grant, and Target for awarding us a Corporate Grant.

- Thank you to the parents/guardians of our summer campers! We had a great time educating and having fun with your kids.

- Lastly, we would like to thank our sponsors, donators, volunteers, coworkers, and supporters. None of this is possible without your time, resources, and dedication.

If you would like to bring the S.T.E.A.M. Mobile to an event near you, please contact us at steam@thecollegeexpo.org, or call us at 909-396-0151.

Students Think S.T.E.A.M.! is powered by National College Resource Foundation. Visit our website at www.thecollegeexpo.org and learn about all the events, showcases, and expos that NCRF presents on a yearly basis!