



# 2015-16 WE LOVE STEM REPORT

# OUR MISSION

The San Diego Festival of Science & Engineering's mission is to engage kids in hands-on science and engineering and work with parents and teachers to inspire today's students to become tomorrow's science, technology, engineering and math (STEM) innovators!



"I LIKED SEEING MY BOOK ON THE BIG SCREEN WHEN EVERYONE COULD SEE WHAT WE MADE!"  
1ST GRADE STUDENT, FLETCHER ELEMENTARY

"I THINK THE EXCITING PART OF THIS FIELD TRIP IS THAT THE APPLICATION OF CONTENT WAS EASILY APPLIED. STUDENTS WERE ABLE ACROSS THREE GRADE LEVELS TO INCORPORATE MOTION, ENERGY, FORCE, AND CELL STRUCTURE. THE DIFFERENTIATION ALLOWED FOR GRADE LEVELS TO LEARN FROM THEIR PEERS."

MS. DAHLIA RINCK - TIERRA DEL SOL MS



"I LIKED IT WHEN THE TORNADO FLEW UP, AND WHEN I BLEW ON IT, IT FLEW AWAY. I ALSO LIKED THE MOVIE, I REALLY LIKED THE PART WITH THE OTTERS. WHEN THE MOVIE WAS OFF, IT LOOKED LIKE WE WERE INSIDE OF BAYMAX."

5TH GRADE STUDENT, BRILLIANT KIDS

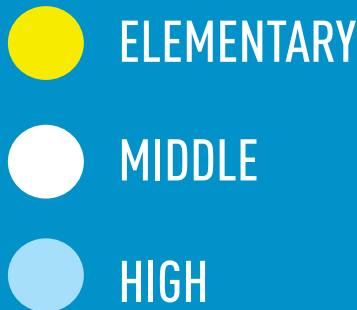


# 2015 & 2016 SNAP SHOT

46

Number of  
Fieldtrips &  
Classroom  
Projects

## AGE DISTRIBUTION



30%

Percent of ESLA  
Students

29

Title 1 Schools  
Served

77%

Percent of students  
receiving free or  
reduced lunch



3,000+

FUTURE INNOVATORS INSPIRED

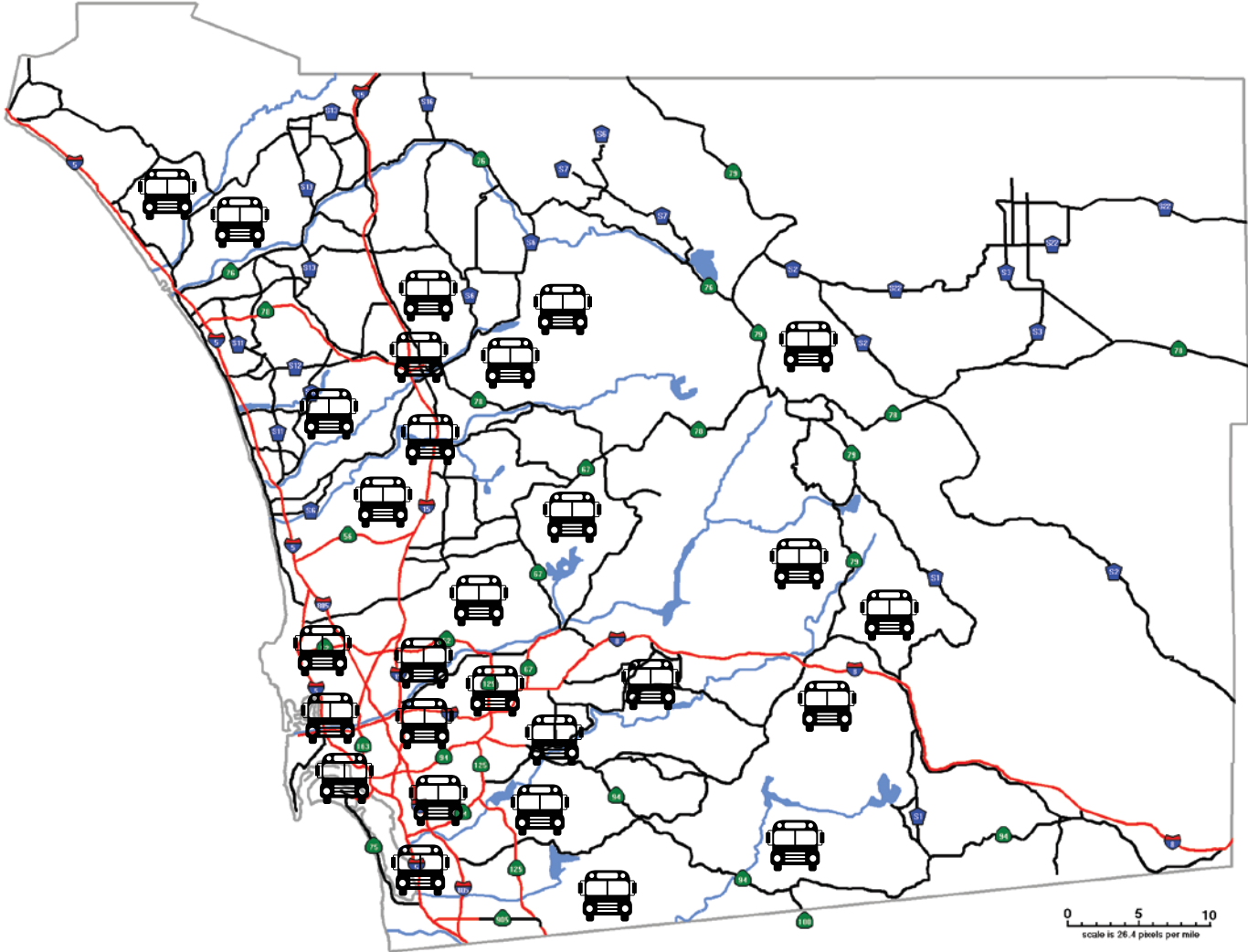
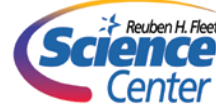


\$40K+

DONATED FROM SPONSORS

# SUPPORTING STEM EDUCATION ALL ACROSS SAN DIEGO COUNTY

Many thanks to our educational field trip partners:

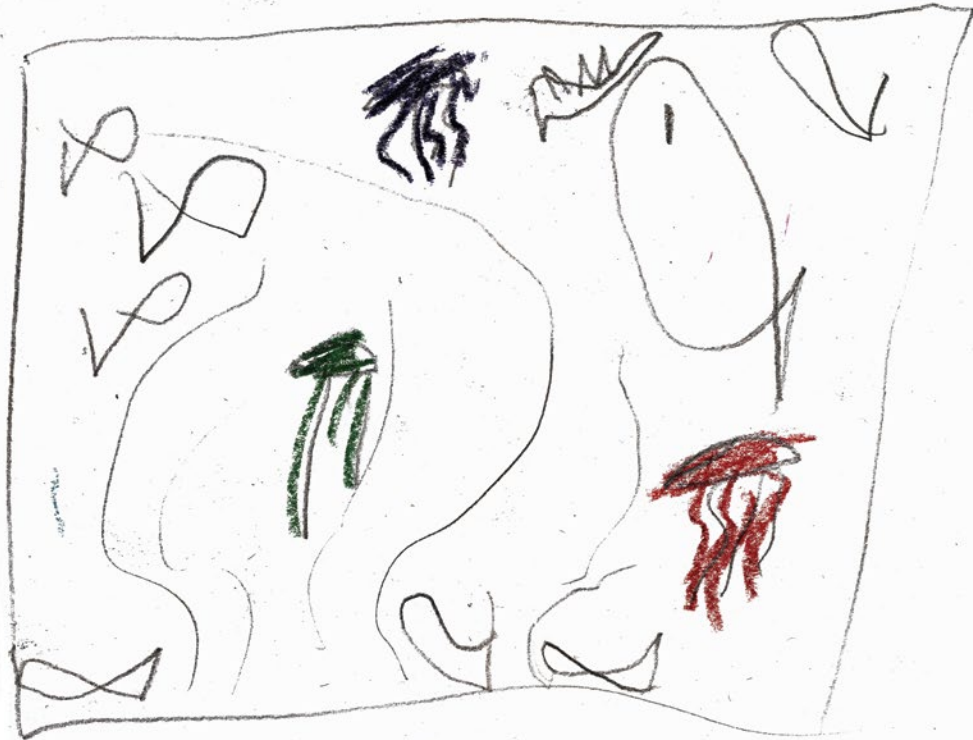


Dear Biocom,

In this letter I'd love to thank you for letting us go the the Ruben H. Fleet. It was amazing! I enjoy every thing specially the the movie because it felt like I was in it. A few of my favorite things were the sand patterns, the mini aurora and the big contraption that made pool balls go down four different ways. The sand pattern was cool because it made patterns by itself. The mini aurora was also cool because it was like fire works without the harmless explosion and I never seen anything like it. And the four way contraption was very amusing watching all the ways the balls would go down. So again, I'd love to thank you very much for letting us go and I wish the best fortune for Biocom.

From,  
Your number one fan,  
Jake T.

Thank you it was the best  
field trip ever.



Thank you so much

Thank You

Thank You

Thank You

Thank You

We really enjoyed littlebits

Thank You

Thank You

Thank You

Thank You

Dear We Love STEM,

I agree, STEM is one of my favorite subjects. The hands-on experience makes exploring science a lot more engaging. Today's modern technology is confusing, but, with littlebits here to help it starts to make more and more sense.

Before, [we got littlebits] (thank you)

(little circuits that can make big things).

We learned about circuits using a text book. Who likes doing it that way?

My favorite project was when my group and I made a prank. We

had a project that made a loud alarm sound whenever someone

shook my hand. On Saturday I

went to the Petco Park STEM Carnival, it was like stepping

into a giant classroom where learning is fun. I love what

you do, helping to educate students like me. What me and my

pals mean to say, thank you for everything!

-Rebecca



# THANK YOU WE LOVE STEM SPONSORS



2017 DATES: **MARCH 4 -12** | [loveSTEMsd.org](http://loveSTEMsd.org)