



# MIND TREKKERS EVENT SUMMARY

## 2016 ADVENTURES IN STEM SEF

### MARCH 10<sup>TH</sup> & 11<sup>TH</sup>

Hello!

Thank you for all of the hard work you and your team dedicated to making this event happen, from start to finish. Events of this nature absolutely require community investment, and the leadership and purposeful effort you have put towards this project has manifested in the successful delivery of an experience your students and families won't soon forget. You can rest assured that together we have provided a spark in many young minds, giving them insight into the opportunities a career in STEM can offer. It was a pleasure partnering with you, and equally exciting to engage in making a difference in your community.

-Mind Trekkers

#### AT THE EVENT



**School Attendance:** 5200 students

**Estimated Public Attendance:** 600+

**Number of Demonstrations:** 100

**Schools Receiving Take Home Kits:** 8

**Partnership:** 17 different local organizations and academic departments including Dow Chemical, Chevron Phillips, University of Houston, FIRST Robotics, the Lunar & Planetary Institute, Offshore Energy Center, Air Liquide, and San Jacinto North,

South, and Central Campus departments came together to put on demonstrations for the students as well as local volunteers to host additional Mind Trekkers demonstrations. All different areas of STEM were represented to put on an event that was exciting and informative to those of all ages.

#### AFTER THE EVENT



**Percent Interested in:**

Science: 91.8%

Technology: 92.5%

Engineering: 80.4%

Mathematics: 73.9%

Going to College: 96.9%

## TEACHER FEEDBACK

"The event was well organized and put together. The students loved the event and learned so much."

"There was absolutely no way for the kids to run out of things to do during our allotted time."

"I appreciate how patient and enthusiastic the people were to explain the experiments with the kids."

## STUDENT FEEDBACK

"Not only do they show you, you also get to do it!"

"It was awesome. Now I know so much more about science and how they work. I'm so much more interested in science than I used to be."

"It was really fun but mostly because the learning FUN by using technology and their engineering skills and other kinds of skills."

"The event was great. I love their activities. It really expresses science and math in a fun way.

I learned that if you mix polymers you will get a reaction of foam. If you put your fingerprints on a balloon then you will see your fingerprints more clearly."

"I liked how they used science to show a different perspective to show how fun college can be and that not all jobs are all work. There's still a payoff especially if you're in a major you enjoy."

"I liked that you could see a lot of different types of science and you can decide if you think science is something you would like to pursue when you grow up and choose what type of science you would be best in."

