



MagLab Outreach: K-12 Classroom Visits and Field Trips to the MagLab



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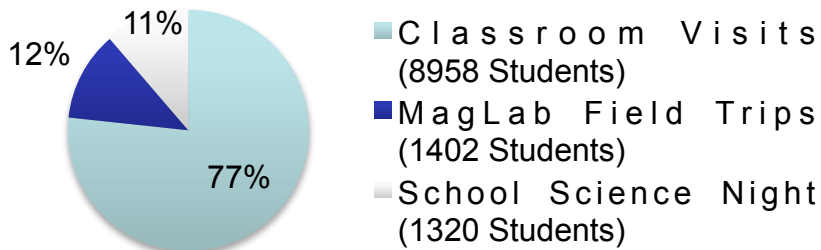
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MagLab Classroom Visits & Field Trips

K-12 Classroom outreach is a cornerstone of the MagLab's education mission, providing science resources to K-12 schools to improve scientific literacy and inspire young learners of all backgrounds to pursue their dreams of careers in science and engineering.

- The MagLab pursues three major outreach initiatives: (1) Classroom Visits for which MagLab staff take science activities to schools;
- (2) Field Trips that bring students to the MagLab;
- (3) Evening "School Science Night" events at schools.
- During the 2016-17 school year, the MagLab reached 10,360 K-12 students through its outreach program.
- Of the 59 participating schools in 2016-17, 70% were designated Title-1 schools (schools with a majority percentage of students on free- or reduced-cost lunch programs).
- One of our partners is SSTRIDE (Science Students Together Reaching Instructional Diversity & Excellence) of Gadsden County, Florida.

K-12 Outreach by Presentation Location



Feedback from a Visiting Instructor

Gadsden County's SSTRIDE group visited the MagLab for a Field Trip and Tour on November 1, 2017. SSTRIDE provides students who have a genuine interest in pursuing a STEM career the support services important for them to succeed in their chosen STEM field. The MagLab received this email later that day:

Dear Mr. Villa,

I just wanted to thank you for providing such wonderful experiences for our students. All of us (coordinators and teachers included) had a great time, both with the hands-on activity and the tour of the Lab. Your talks were very engaging as well (dealing with such exciting cutting-edge science as they were) and very accessible.

I can't tell you how much it means to me (and undoubtedly many others who deal with education in underprivileged communities) that the Lab provides this service to the public for free. It was an invaluable resource for us at this moment in time, when our budget is limited, that allowed us to still be able to take our students into the field to see what science looks like on the institutional level, and at a first-rate facility. I know for a fact that many of our students were inspired by what they saw and heard.

You and the Mag Lab are making a real difference in students' lives. Thank you again, from the bottom of my heart, for all you do.

Best,

Samantha Hurt, M.A.

*Assistant SSTRIDE Coordinator, Gadsden County
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