

STEM Santa Fe advocates for, develops and provides Science, Technology, Engineering and Math programming, mentoring and resources for all youth, especially those who are under-represented in STEM, to realize their potential and expand their opportunities in our dynamic world.

STEM Santa Fe leads many STEM programs in Northern New Mexico that are project-based and handson, providing extended learning experiences and mentorships for our youth. We are a volunteer-based organization of STEM professionals acting as mentors and role models. We aim to reduce disparity in educational opportunities by offering our programs at low to no cost to families, and we especially reach out to the Title I schools in Santa Fe and Northern New Mexico. Currently,

- 1. STEM Santa Fe spearheads three highly successful programs that spark students' interest in STEM:
 - o STEM Conference for girls known as Expanding your Horizons (EYH) for 200 girls in 5th-8th grade.
 - o Julia Robinson Mathematics Festival for 150 students in 7th and 8th grade.
 - o School-based weekly afterschool program mentoring teams to participate in STEM competitions.
- STEM Santa Fe is the 2018 Non-profit of the Year for New Mexico Excellence in STEM, awarded
 by the Air Force Research Laboratory New Mexico to celebrate the importance of STEM education
 and its impact on New Mexico.
- 3. **STEM Santa Fe is leading a STEM Collaborative Working Group** (CWG) named "STEM Scaffold Santa Fe" or S³. This CWG will offer a STEM mentorship program for high school students in the upcoming year. Our goal is to encourage pathways into STEM careers and internships. Additional goals will include increased school attendance, dual credit enrollment, and higher graduation rates.

STEM Santa Fe is continually exploring avenues to amplify **Santa Fe and Northern New Mexico students' exposure to STEM** by collaborating with community STEM professionals and coordinating with educational institutions. Together, we will ensure New Mexico's youth are prepared for the STEM careers of the 21st century.







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STEM Santa Fe is a 501(c)(3) non-profit organization. Donations are tax-deductible to the full extent allowed by law. STEM Santa Fe ● P.O. Box 33103 ● Santa Fe ● NM 87594 ● 505-570-5402 ● www.STEMSantaFe.org