

Comunidad de Ciencia: Building Latina STEM Interest | 2005319

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Project Description

The aim is to develop and evaluate the efficacy of two out-of-school science enrichment programs for 5th and 6th grade Latina girls and their parents. Goals are promoting interest in science and building on parents' capacity to support their daughters in science, using Community Cultural Wealth (CCW, Yosso, 2005).

Key Achievements

- What have you **accomplished** to date? Data collection from 12 seven-week programs.
- What are the **broader impacts** to the field? Impact of informal settings for science education.
- What have you **learned**? The complexities and richness of working in bilingual communities.

Audience & Settings

Audience: Science Educators, Community Partners, Family Outreach Providers and Networks.

Disciplinary area: Program topics were rocketry & gardening.

Learning environment:

Saturday morning programs at Elementary and Middle Schools in California and Arizona.

Access and Inclusion

How does your project consider/address equity and who is included? Program is grounded in CCW Framework, Latiné parents' and daughters' conversation groups were centered in culturally sustaining curriculum and practices. Latiné university student research opportunities.



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