Using Media and Texting to Foster STEM Learning in Low-Income and Latinx Families | 2115669

Community Partners: 15 PBS stations plus local orgs

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https://www.wnet.org/education/cmas-welcome/

Project Description

A bilingual texting initiative featuring Cyberchase video and activities. The goal is to encourage families to engage in playful STEM activities highlighting math and the environment.

Key Achievements

• Accomplished: Reached 4,600+ families throughout the US.

• Learned:

- Texting is an effective way to provide STEM content to families.
- Parents/caregivers enjoy engaging in playful learning with their children.
- Community partners played a key role in reaching Spanish-speaking families.



Audience & Settings

Audience: English and Spanish speaking kids ages 5-8 and their families

Disciplinary area: Math & Environmental Learning

Learning environment: At home and community-based events

Access and Inclusion

The project was designed to reach low-income and Spanish-speaking families in 15 communities nationally. Spanish-speaking families and advisors provided input on the development of the program.

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