

EVALUATION OF

The Electric Company Summer Learning Program

HIGHLIGHTS OF THE FINDINGS

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Submitted by:

Betsy McCarthy, Ph.D.
Lisa Michel
Michelle Tiu
Sara Atienza
John Rice, Ph.D.
Jonathan Nakamoto, Ph.D.
Armando Tafoya

HIGHLIGHTS OF THE FINDINGS

The following findings highlight student and teacher outcomes of the study, as well as teacher feedback and program implementation.

Student Outcomes:

- » Students participating in the *TEC Summer Learning Program* showed significant growth in their knowledge of mathematics vocabulary (41% gain from pre- to post-assessment), numeracy skills (20% gain from pre- to post-assessment), and phonics skills (17% gain from pre- to post-assessment).
- » Fourteen out of 16 participating teachers reported that students progressed or grew significantly in the area of “motivation and confidence to engage in learning activities” related to both mathematics and literacy.
- » All 16 teachers participating in the *TEC Summer Learning Program* reported that using the program increased student morale and enthusiasm in their summer school setting.

Teacher Outcomes:

- » Fifteen out of 16 teachers reported that the *TEC* summer activities increased their motivation and confidence in leading groups.
- » Nine out of 16 teachers reported that they learned new instructional strategies for teaching mathematics and literacy. The three most common areas of learning were: new strategies for teaching vocabulary, incorporating technology into lessons, and combining different modes of learning to keep students engaged in a topic.

Teacher Feedback:

- » Teachers reported that students found *Session 1* of the DVD episodes to be the most appealing and engaging aspect of the *TEC* model, followed closely by *Prankster Planet*.
- » Teachers reported that they (teachers) found *Session 1* of the DVD episodes to be the most appealing, interesting, and valuable aspect of the *TEC* model followed by the teacher-led activities and Jessica’s Word Wall.
- » Fifteen out of the 16 teachers reported that they would use *TEC* curriculum again, and 15 out of the 16 teachers reported that they would recommend the curriculum to other summer school or afterschool teachers.

Program Implementation:

- » Despite the diversity of the programs (with regard to class size, teacher experience, type of program, etc.), nearly all participating teachers implemented the *TEC Summer Learning Program* as planned.
- » Student outcomes were consistently positive, even with variations in the training teachers received and the delivery of the number of episodes of *The Electric Company*.