

Summer Tutoring Impact on Students and Mentor



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Choose **Ohio** First

INTRODUCTION

Students in schools within low-income neighborhoods face several external complications, such as lack of social and academic support at home. At Newton Falls Middle School, specifically, a decline has been seen in Ohio Achievement scores. For the past 5 years, we worked one-on-one with students in the summer to strengthen their academic and social skills.

GOALS

- To assist students in improving their academic performance (skill building and knowledge) and encourage students to become independent life-long learners.
- To gain leadership experience.

METHODS

Before Tutoring: Developed individualized plan with parents and/or teachers.

Daily Routine- Math

- Warm up, Reflection, Review, Assignment, Game

Summer project- Reading

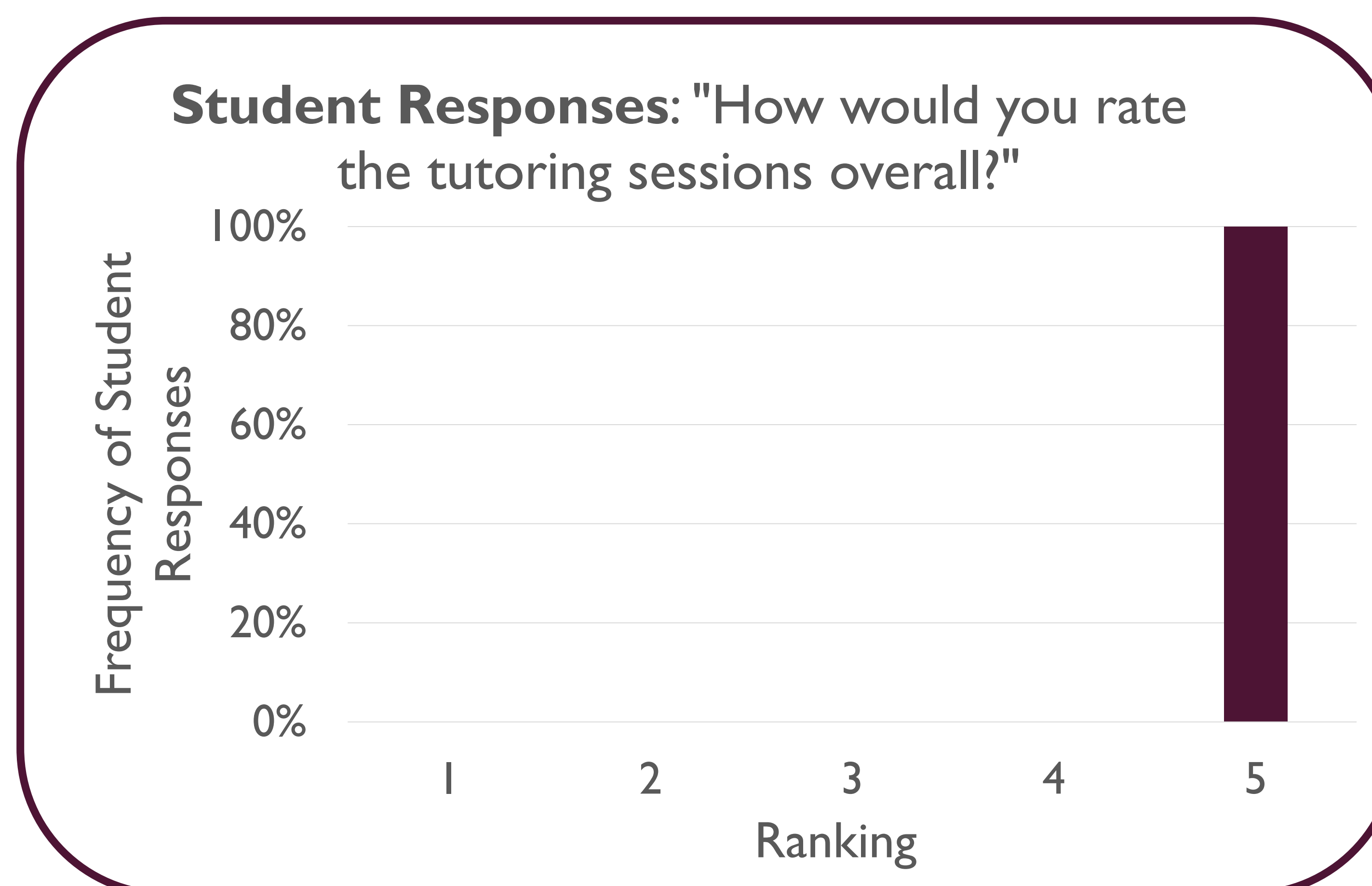
- Students read a book or small articles with a specific theme and completed a project compatible with their skill/grade level.



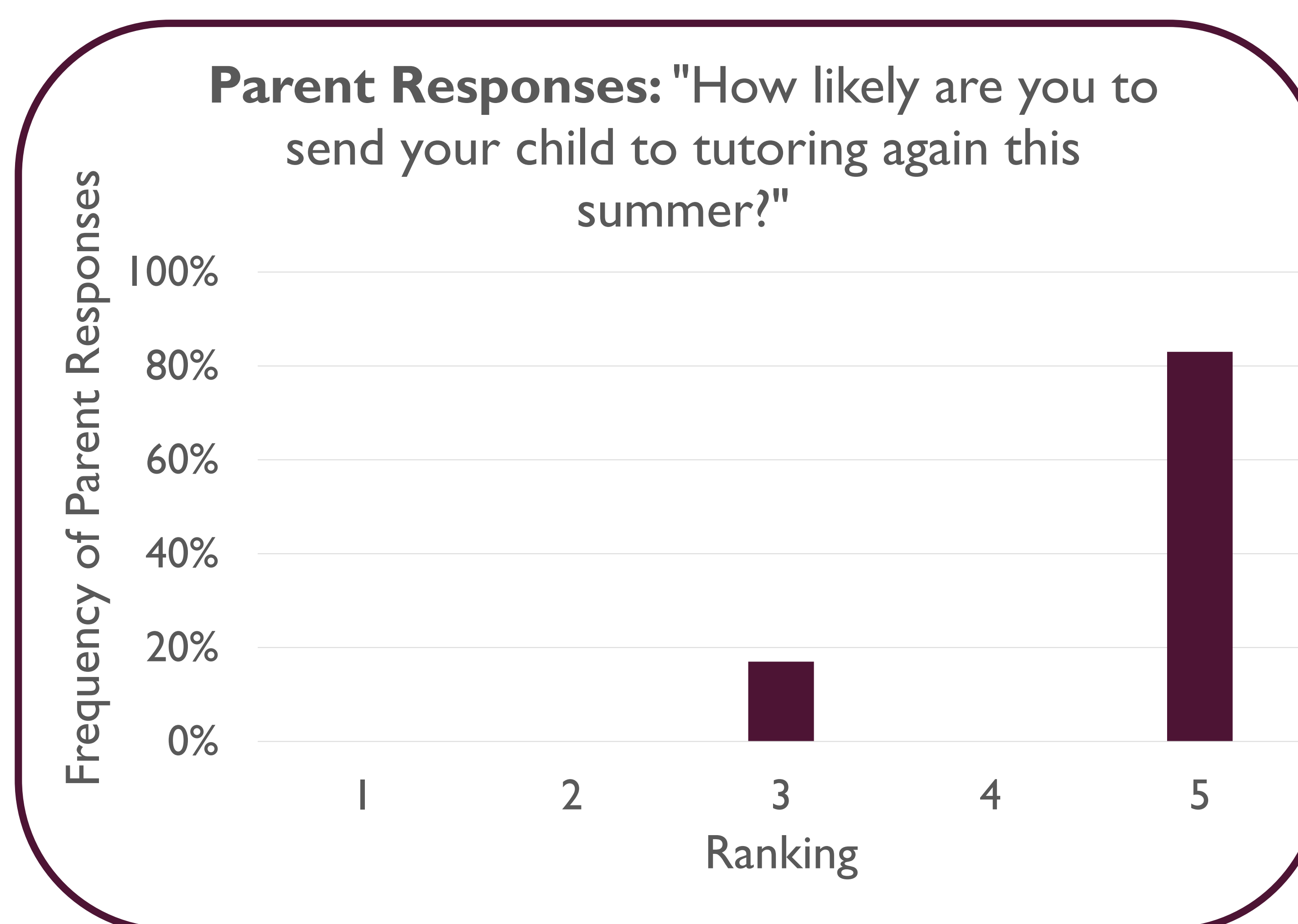
Figure 1. Newton Falls Public Library where all tutoring sessions are held.

OUTCOMES

- Students practiced math and/or reading skills deemed necessary by the Ohio Board of Education
- Student/ Mentor relationship posed challenges staying on track but provided insight to stressors
- Returning students demonstrated growth and retention of study skills and time management
- Application of CSU coursework: Psychology 101, African American Psychology, Reading in Mathematics, Sociology



Graph 1. 2018 Students rate tutoring sessions on a 1-5 scale with 1 being poor and 5 being excellent. N=6



Graph 2. 2018 Parents indicate whether they are likely to send their child to tutoring again in 2019. N=6

REFLECTION

Application of CSU coursework allowed me to adjust my teaching approach to provoke deeper thinking and encourage student participation. Building relationships that extend beyond tutoring sessions was an unforeseen outcome. The leadership skills obtained in this project are unparalleled.



Figure 2. Student displaying found treasure during down time between sessions.

FUTURE DIRECTION

Summer tutoring will continue with the goals to improve retention and provide students with necessary skills to become life-long learners. Implementation of logic puzzles during warm-up will reflect concepts acquired in CSU courses.

Since the start of this project, the Newton Falls National Honor Society began an afterschool program with the same goals. Today, the program, 'Play It Forward', is funded by a local family and their online boutique.

I am actively pursuing career opportunities in research and/or public health education.

Acknowledgments
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