

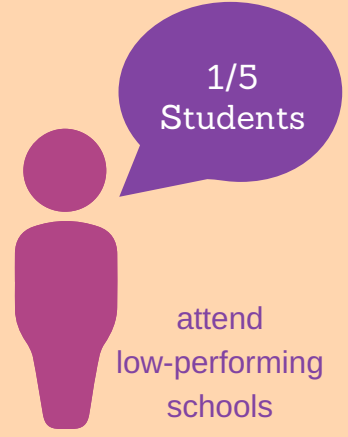
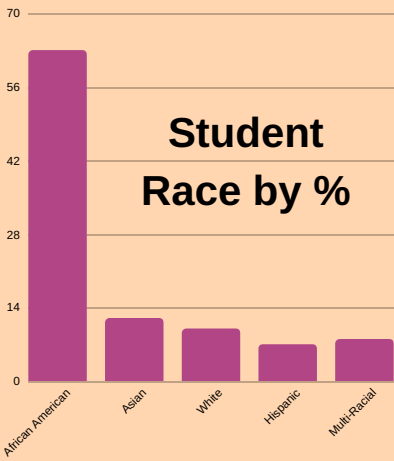
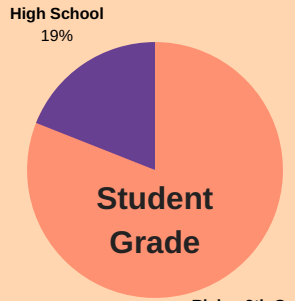
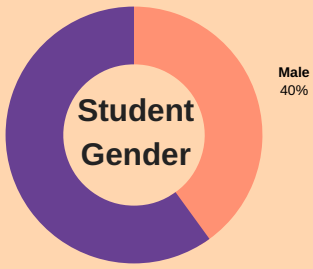
LINCOLN FOUNDATION

MATH AND SCIENCE PROGRAM

PROGRAM DESCRIPTION

The three-week summer Math and Science Program aims to support math and science core content through research and scientific investigation. Designed to provide experiences, activities, and real-world applications, students learn in various settings.

Student Participants Attend:
 37 Community schools
 26 JCPS schools representing all regional academic areas

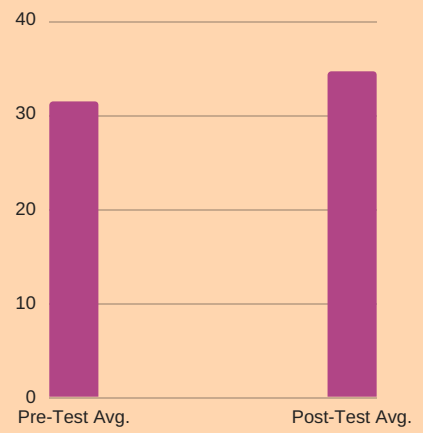
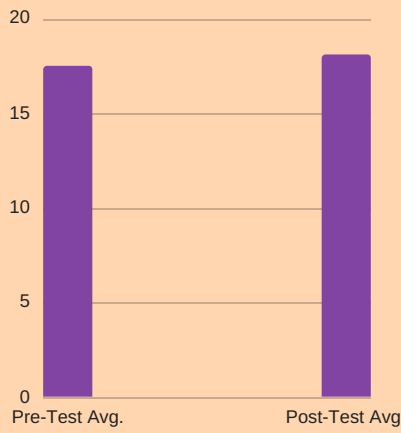
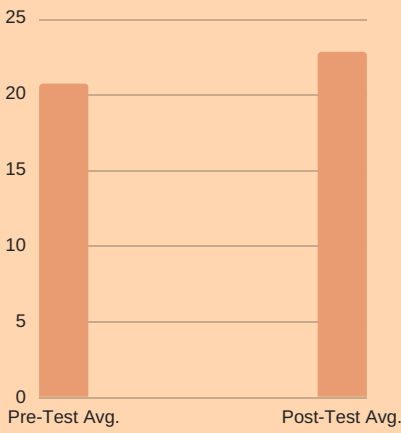


PRIMARY GOAL:

75% of students will demonstrate knowledge growth

STUDENT GROWTH ASSESSMENTS

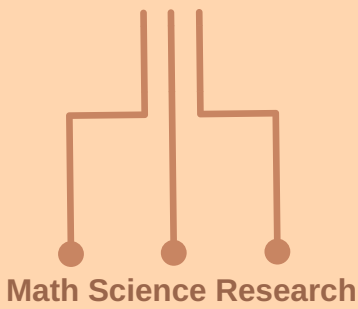
- In total, 57 students participated in the program, while another 26 students did not adequately attend or take one of the assessments.
- Students (as a whole) showed significant knowledge growth in both math and research. However, no significant growth was demonstrated for science.
- The primary goal was not met due to only: 67% of scholars increasing in math, 40% increasing in science, and 63% increasing in research.



SECONDARY GOAL:

Students will report knowledge growth (at least 70%)

100% perceived growth



SURVEY RESPONSES

Utilizing the survey questions related to this program, 100% of students reported they thought they increased their content knowledge in math, science, and research.

RECOMMENDATIONS

- The curriculum should be reviewed to ensure alignment with assessments.
- Student performance has not improved for nearly five years suggesting misalignment, implementation issues, lack of student engagement, or ineffective content delivery. A thorough review of the program should be conducted.
- As noted in previous years, attendance issues continue for this program and solutions should be evaluated for improvement.