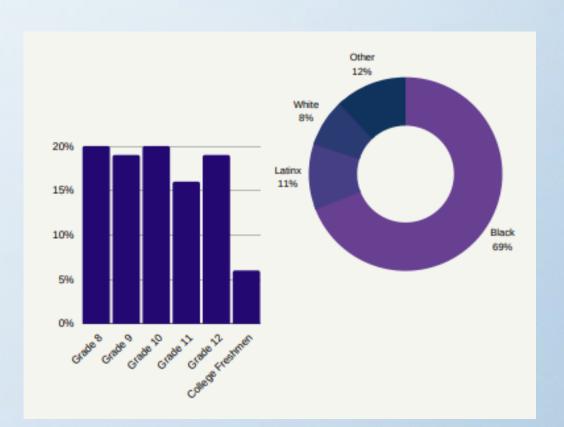


Lincoln Foundation

2020-2021 Program Evaluation

Overview

- Parent Perspectives
- Review and evaluation of each program
 - Analysis
 - Results



Parent Perspectives

- Average attendance at Parental Institutes: 88
 - 91% of parents thought meetings were effective
 - 93% said they were engaged and the meetings were helpful
 - 92% thought the information was useful to their families
 - 90% believed their questions were sufficiently answered
 - 81% of parents always felt comfortable during meetings
- 99% of parents report having access to internet or Wi-Fi in their home
- 99% say their child has access to technology
- 95% say they have access to technology

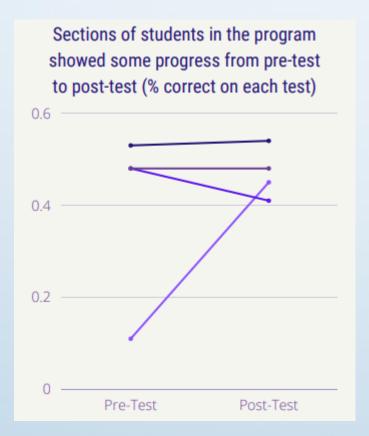


Whitney M. YOUNG Scholars Program®

- 8th Grade STEM
- 9th Grade Writing & Language Development, History
- 10th Grade Oration and Presentation
- 11th Grade ACT Test
- 12th Grade College Preparation

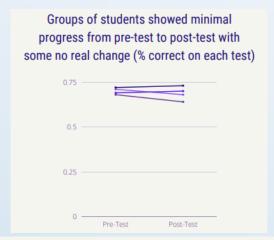


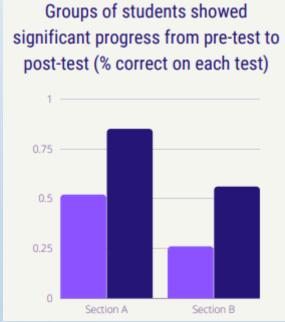
8th Grade Mathematics Objective



- Participants:
 - 44 scholars completed both tests
- Test scores
 - Pre-test mean = 49
 - Post-test mean = 47
- Decline of 4.1%, p>.05

9th Grade Writing and Language Development, History Objective





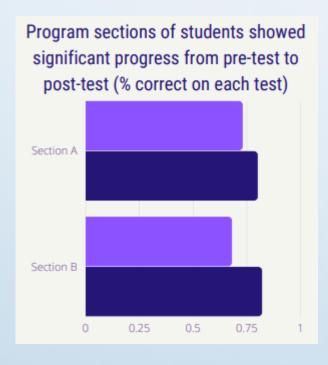
Participants (writing and language):

- 44 scholars completed both tests
- Test scores
 - Pre-test mean = 71
 - Post-test mean = 68
 - Decline of 4.2%, p>.05

Participants (history):

- 16 scholars completed both tests
- Test scores
 - Pre-test mean = 52
 - Post-test mean = 82
 - Growth of 63.4%, p<.001

10th Grade Oration and Presentation Objective



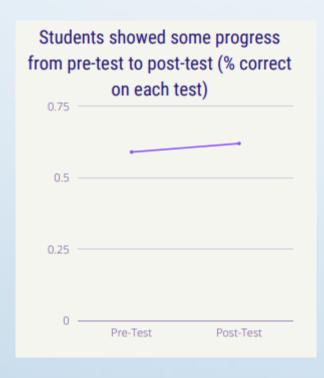
- Participants:
 - 25 scholars completed both tests
- Test scores Section A
 - Pre-test mean = 73
 - Post-test mean = 80
 - Growth of 8.9%, p<.01
- Test scores Section B
 - Pre-test mean = 68
 - Post-test mean = 82
 - Growth of 17%, p<.01

11th Grade ACT Test Objectives

Scores

- The target of 70% of all students scoring a 22 or higher was not met with 45% of students scoring 22 or higher
- Median of all students was 21
- Average ACT Score was 21
- Knew scores for 33 students

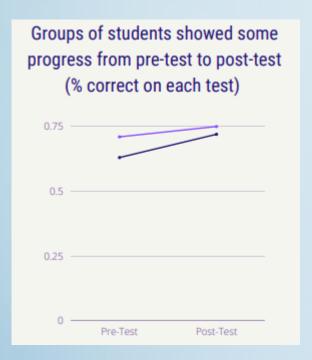
12th Grade College Preparation Objectives



 100% of students completing the program graduated high school

- Participants in programming:
 - 13 scholars completed both tests
- Test scores
 - Pre-test mean = 59
 - Post-test mean = 62
- Growth of 5%, p<.01

Math and Science Program



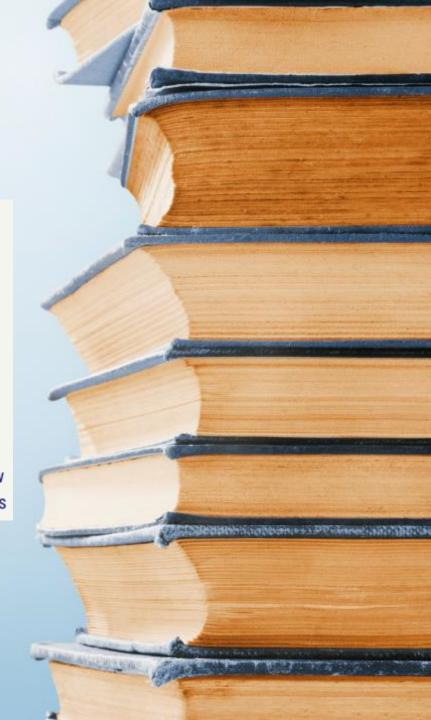
- Participants:
 - 37 students completed both tests
- Results (combined):
 - Pre-test mean: 67
 - Post-test mean: 74
 - Growth of 10.4%, p<.01



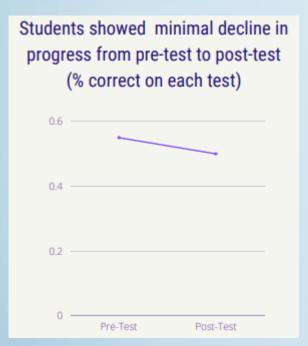
100%

Students participated in activities that addressed real-world problems

Students said they were exposed to new STEAM-related professional occupations



Radio Broadcasting



- Participants:
 - 9 students completed both tests
- Results:
 - Pre-test mean: 55
 - Post-test mean: 50
 - Decline of 9.1%, p>.05



90%
Thought teachers provided support during

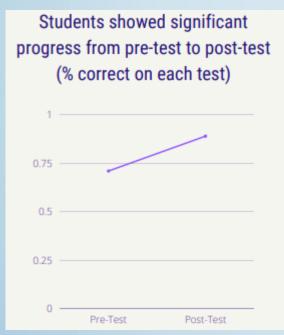
100%

work

Students felt safe and nurtured in a productive environment and were satisfied



UofL Math Workshop



- Participants:
 - 12 students completed both tests
- Results:
 - Pre-test mean: 71
 - Post-test mean: 89
 - Growth of 25.4%, p<.01



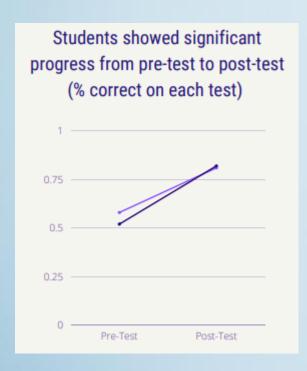
100%

Students were satisfied with the program and thought their experiences increased their knowledge and skills

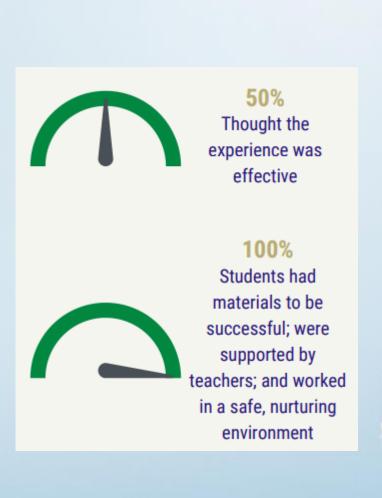
Students thought they were supported and worked in a safe, nurturing, and productive environment



Writing Workshop



- Participants:
 - 27 students completed both tests
- Result (combined)
 - Pre-test mean: 55
 - Post-test mean: 81
 - Growth of 50.9%, p<.01





RISING STARS

Student Performance

Students showed significant progress from pre-test to post-test (% correct on each test)



HANDS ON MINDS ON

Student Performance

Students showed significant progress from pre-test to post-test (% correct on each test)



Result

- Pre-test mean: 52
- Post-test mean: 68
- Growth of 30.8%,p<.01

Result

- Pre-test mean: 50
- Post-test mean: 66
- Growth of 32%,p<.01



Digital Transformation Academy

DIGITAL TRANSFORMATION ACADEMY

100%

Students were satisfied with every aspect of the program and enjoyed their time.

This included the presentations, discussions, concepts, software usage, teamwork, diverse groupings, video teaching, and the in-person teaching.

Report Card: Staff



Report Card: Staff



84% of teachers were highly satisfied with WYSP in 2020-2021

"This program has so much value for the students...and my teammates abilities were a strength."



84% of teachers stated they were very likely to return to the program the following year.

"I feel the selection and placement (of staff) were sufficient."

"Everything was great."



85% of the teachers thought Lincoln foundation staff were exceptional or very effective

> "Good team, good communication, and good students!"



Report Card: Staff

RELATIONSHIPS -

Previous Year Grade: A+

ENGAGEMENT STRATEGIES ==

Previous Year Grade: B-

PROGRAM DESIGN

Previous Year Grade: A

STAFF MANAGEMENT 13-

Previous Year Grade: B



Report Card: Students



Report Card: Students



93% of students were highly satisfied with WYSP in 2019-2020

"I really appreciate all I have learned with WYSP and hope to take my experience with me through my life journey."



97% of students were highly likely to continue the program in the coming years.

"The program has helped me tremendously and I am extremely thankful for the opportunity!"



The average student attendance for an educational clinic was 55%

This attendance average was lower than previous years and students acknowledged the virtual environment was a challenge.



89% of students thought the teachers were very effective

"The program has taught me and helped me learn more in English than I would have learned in school."



Report Card: Students

TEACHERS/STAFF 🔼

Previous Year Grade: A

PROGRAM DESIGN ____

Previous Year Grade: B

REAL-WORLD EXPERIENCES ==

Previous Year Grade: C

OUT-OF-CLASSROOM ACTIVITIES

Previous Year Grade: A





Stephen W. Lin, PhD

Evaluator Sagebird Consulting (502) 432-3045 <u>stephen.lin.jr@gmail.com</u> <u>info@sagebirdconsulting.com</u>