# 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
- $\quad 90 \%$ 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 ${ }^{\circledR}$

- $8^{\text {th }}$ Grade STEM
- $9^{\text {th }}$ Grade Writing \& Language Development, History
- $10^{\text {th }}$ Grade Oration and Presentation
- $11^{\text {th }}$ Grade ACT Test
- $12^{\text {th }}$ Grade College Preparation



## $8^{\text {th }}$ Grade Mathematics Objective

Sections of students in the program showed some progress from pre-test to post-test (\% correct on each test)


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


## $9^{\text {th }}$ Grade Writing and

 Language Development, History ObjectiveGroups of students showed minimal progress from pre-test to post-test with some no real change (\% correct on each test)

$0.5 \longrightarrow$ 0.25

0 Pre-Test Post-Test
Groups of students showed significant progress from pre-test to post-test (\% correct on each test)


- 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


## $10^{\text {th }}$ Grade Oration and Presentation Objective

Program sections of students showed significant progress from pre-test to post-test (\% correct on each test)


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

11 ${ }^{\text {th }}$ 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


## $12^{\text {th }}$ Grade College Preparation Objectives

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


- $100 \%$ 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 $5 \%, \mathrm{p}<.01$

Math and Science Program


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



## 100\%

Students participated in activities that addressed real-world problems

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


## Radio Broadcasting

Students showed minimal decline in progress from pre-test to post-test
(\% correct on each test)

0.4 | 0.6 |
| :--- |
| 0.2 |
| Pre-Test |

- Participants:
- 9 students completed both tests


90\%
Thought teachers provided support during work

100\%
Students felt safe and nurtured in a productive environment and were satisfied


## UofL Math Workshop

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



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


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 $50.9 \%, \mathrm{p}<.01$


HISIIIG STARS
Student Performance
Students showed significant progress from pre-test to post-test (\% correct on each test)
0.75
$0.25 \longrightarrow$
$0<$ Pre-Test

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



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& \\
\text { Pre-Test } & \text { Post-Test }
\end{array}
$$

- 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



## 

## 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

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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．＂


## Report Card: Staff

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Previous Year Grade: A+

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Previous Year Grade: B-

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Previous Year Grade: A

## SThF whallbbililil I3=

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."

$\mathbf{9 7 \%}$ 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!"

$89 \%$ 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

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Previous Year Grade: A

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Previous Year Grade: B

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Previous Year Grade: C

## Stephen W. Lin, PhD

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

